

GEWISS



DOMOTICS

2015



TRADE CATALOGUE

GEWISS GROUP



FRANCE

Gewiss France - Les Ulis



GERMANY

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PORTUGAL

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Gewiss Turkey - Istanbul



ROMANIA

Gewiss Romania - Bucharest



UAE

Gewiss Gulf - Dubai



CHILE

Gewiss Chile - Santiago de Chile



HEAD OFFICES OF GEWISS - ITALY
GEWISS HEADQUARTERS - ITALY

An integrated system to help your projects take shape



DOMOTICS

The domotic systems offer cutting-edge solutions for smart home and building management and control, guaranteeing safety, comfort and energy savings along with Italian design.

POWER

The technologically advanced range of modular and moulded-case devices joins the vast range of distribution boards and cabinets, enclosures and combined boards to create the GEWISS Protection System.



BUILDING

The GEWISS connection and distribution system includes a technologically advanced range of junction boxes, enclosures, distribution boards and devices for industrial connections.



LIGHTING

Lighting systems designed for every room, area and location. Solutions that embrace LED technology to meet the requirements of industrial and commercial sector contexts, sport facilities and emergency lighting.

GEWISS

Our digital world



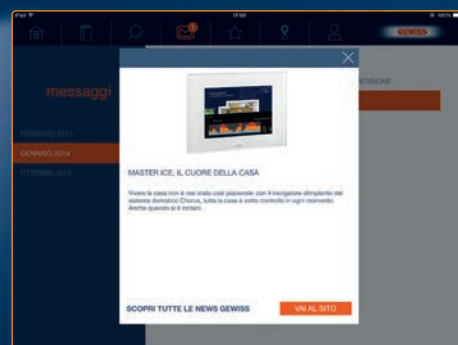
GEWISS TAB

Your new work companion.
With GEWISS TAB, the GEWISS world reaches your tablet: catalogue, news, sales outlets, personal area. And much more besides. It just takes a finger to use all the tools that make your work quicker and more enjoyable.



CATALOGUE

Search for products, check out the characteristics and price, take a look at the photo galleries, study the technical drawings, consult the documentation, watch the videos, find out about the relative Standards. And share the information with your customers. What more do you need?



MESSAGES

News and information from the GEWISS world: product innovations, participation at events and trade fairs, promotional initiative, etc... Everything you need to be up-to-date... without even having to look for it!

SOCIAL MEDIA

Follow us on our official Facebook, YouTube, Twitter and Google+ pages





GEWISS DOC

With GEWISS DOC, the GEWISS documentation is always to hand. Click, touch, rotate: a few simple gestures to obtain all the information you need about the GEWISS product range.

- Documentation always to hand
- Simple, user-friendly interface
- Information that's always up-to-date
- Use it both online and offline



QR CODE

Examine the detailed characteristics of the range



QR CODE

Use your smartphone to photograph the QR Code, and discover the product details and technical datasheets. A solution that's as simple as... taking a photo!



QR CODE

Consult the technical datasheet of the product

Gewiss Professional

Created from the technological evolution of GEWISS, the GEWISS Professional skills centre spreads an electro-technical culture to the main professionals in the sector such as installers, designers and teachers.



Gewiss Professional provides:



Training for installers and designers

A wide range of courses for learning more about the main topics in the electrical sector, with particular focus on the most innovative technologies such as domotics. The Gewiss Professional training centre is certified on an international level and is able to issue the qualification of KNX Partner.



Technical manuals

For all those electro-technical professionals who want to keep abreast of technological innovations, GEWISS has an extensive range of technical and illustrated manuals. Produced in collaboration with Editoriale Delfino and Tecniche Nuove, these handbooks provide not only theoretical, technical and Standards information to facilitate an understanding of the principles.



Teaching materials and kits

Teaching courses, manuals and equipment for technical schools and university teachers. The tools that GEWISS Professional offers the schools adapt innovative methods and make it possible for the teacher to find a complete and effective solution for integrating his own teaching programs.



Tools for training courses

GEWISS Professional, the skills centre that aims to promote and spread an advanced system culture, produces demonstration kits for simulating advanced system configurations and carrying out practical tests.



Further information:

- visit www.gewissprofessional.com
- send an e-mail to info@gewissprofessional.com
- call **035 946 111** and ask to speak with one of our trainers

Kits and display stands

The new kits and display stands are a useful tool for showing customers the products they can choose when creating their system. A handy aid for the work and business of all top electro-technical professionals.



Technical promotion



In recent years, GEWISS has dramatically increased its investments in training activities, by increasingly broadening the selection of activities dedicated to professionals of the electronics sector, contributing towards the distribution and use of software tools that support the sizing, certification and cost estimation of plant engineering products and solutions.

Through these activities, GEWISS implements the objective of its “mission”, in other words the desire to bring INNOVATION to the market.

Training is strategic to the whole sector, as the electrical world is evolving and the professionals concerned will increasingly have to possess adequate knowledge of the most modern system technologies.

Today it is indispensable to possess cross-sector skills which foster the interaction between the electrical system and all the systems found in a building, by taking advantage of the automation and communication potentials offered by modern technologies.

www.gewiss.com

The GEWISS consumer website aims to spread the culture of domotics, giving the end user the chance to ask for information about the best solutions for his/her own home and needs.



Catalogue

An offer selected and constantly updated for the general public. It's easy to consult, both using a product search or by viewing the online catalogue that is divided into five product families, or with the innovative search by topic/functional area, which is very useful for your customers.



Professionals' section

For professionals, there'll be an entire area completely revamped in terms of content and style. Another tool containing services and contents that the company makes available for your business.



Spazio Chorus

Spazio Chorus is the place to try out GEWISS domotic solutions and to discover rooms and environments that can cater for every lifestyle and need. A real domotic home in Fieramilano (RHO).



G View

GVIEW is a container of ideas, notes and studies. It welcomes journalists, designers, bloggers and architects who want to express an original viewpoint on the GREEN, TECH and STYLE categories.



www.gewissprofessional.com

The site promotes a new system culture with an offer of training courses, technical manuals and teaching kits dedicated to all those professionals who want to keep abreast of technological innovation. You can find KNX certification courses, useful contents, and activities dedicated to schools.



Social networks

GEWISS is stepping out into the social media world by opening official accounts on Facebook, YouTube, Twitter and Google +. A new chance for dialogue with customers. A new space where news, images and videos can be shared. But also a place where you can ask for assistance - a direct communication channel with the company.




Software


A complete software suite for the design, budgeting and certification of the GEWISS range.




Software for the control and management of Gewiss programs.
It shows all the characteristics of the various software packages by means of descriptions, pictures and video courses, making the choice easier.




Program for the automatic update of Gewiss software packages.



Software for drawing up the documentation relating to the Declaration of Conformity for the high standard of the system (Ministerial Decree 37/08 - CEI 0-3). It contains all the references to the main quality marks for Gewiss products.




Software for defining the "performance level" of the electrical system in residential environments according to the new edition of CEI Standard 64-8.




Software for the creation of bid specifications for electrical systems related to various application environments that may be selected by the user.




Software for the cost estimate of a complete electrical system.
It may be used as a stand-alone, or by importing data processed by other Gewiss programs.




Software for the design and cost estimate of electrical systems. The program is interconnected with other Gewiss software: it is used to manage graphical elements (symbols, images, drawings, etc.) of the components included in the projects processed by other Gewiss programs.




Quick design and estimation software for video entryphone systems. A simple wizard guides users in selecting the main system parameters.



Software for the design, sizing and cost estimate of LV systems and distribution boards. It also allows you to obtain the design of the front panel, and carry out a thermal check.



Software for the certification and cost estimate of boards for construction sites, wharfs and campsites, and distribution boards, with the possibility to automatically draw up the necessary technical documentation.



Software for the cost estimate and design of BUS systems, with the possibility to define the plan and the correct addressing/connection of the BUS devices.




Software for the cost estimate and design of video entryphone systems, with the possibility to define the plan and connection layout of the devices.



Software for managing the DXF drawings representing the Gewiss products, and for inserting them in AutoCad or GWCAD.



Software for the lighting design of indoor and outdoor environments and the creation of the documentation to be supplied to the client as project selection aid.



Software for the economic evaluation of the street lighting systems implemented with the GEWISS range dedicated to street lighting Avenue 1, 2 and 3, for street categories from ME1 to ME6 according to the requirements defined by standard UNI EN 13201-2.


Web software




Software for selecting the ReStart self-reclosing devices.




Estimates for DOMO CENTER flush-mounting system columns for distribution, domotics and data.

Estimates and thermal check of enclosures (CEI 23-51).




Choice of the most suitable Smart [4] for your system, and payback calculation.



Assistance services

Technical Assistance Service

- Assistance for the layout of contract specifications
- Assistance for cost estimates
- Design assistance
- Application software consulting
- Gewiss product applications
- Gewiss product certification
- Assistance for system documentation
- Information about quality marks and homologation



How to contact us



+39 035 946 111
8.30-12.30/14.00-18.00
from Monday to Friday



+39 035 946 260
24/7













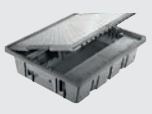





sat@gewiss.com
www.gewiss.com



GEWISS spa
Via A. Volta, 1
24069 Cenate Sotto (BERGAMO) - Italy

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Italian & International standards

Chorus - Domestic range





Italian & International standards

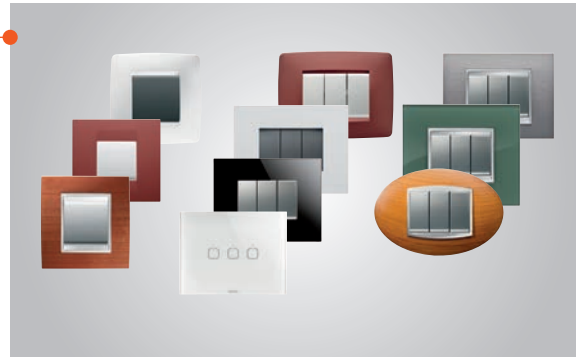
International domestic range distinguished by its unmistakable profiles and shapes - characteristic of Italian design and ideal for the most modern, ground-breaking solutions.

- 6 range of plates (ONE, GEO, LUX FLAT, ART and ICE) for rectangular boxes, made in a wide variety of materials and finishes.
- 3 range of plates (ONE International, GEO International, LUX International) for square and round boxes, made in variety of materials and finishes.
- Modular devices, available in four colour schemes: glossy white and ivory, satin black and painted titanium, and in various sizes: ½, 1, 2 and 3 modules.
- A complete range that satisfies all design, functional and installation requirements.
- Flush-mounting and wall-mounting.
- Integration with the KNX domotic system.



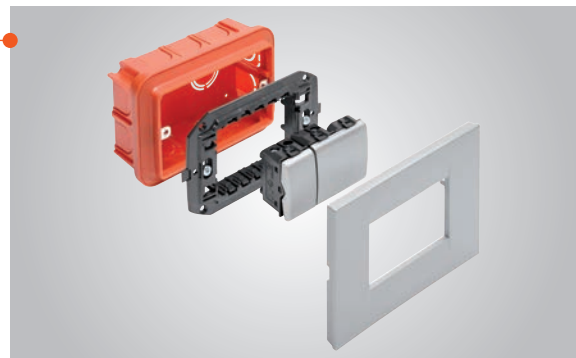
The Chorus domestic range plates

Gewiss research has created the six lines of plates ONE, GEO, LUX, FLAT, ART and ICE for rectangular boxes and three lines of plates ONE International, GEO International and LUX International for square and round boxes: many forms with different finishes from technopolymer to technostone, from leather to wood, from metal to glass, reflecting the character, personality and style of those who live in the home.



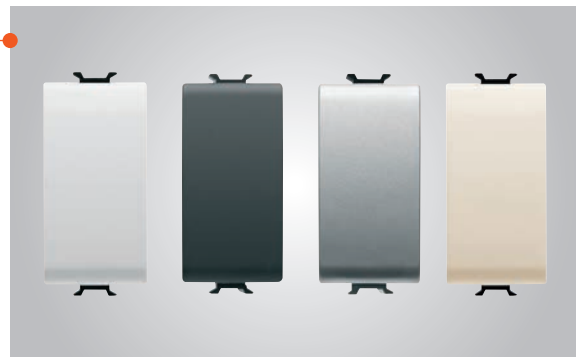
All the benefits of a single frame

One single support (rectangular and square) compatible with all the plates of the Chorus range, without any need for additional adapters. The front coupling on the devices means quick, easy assembly and release without needing to remove the frame.



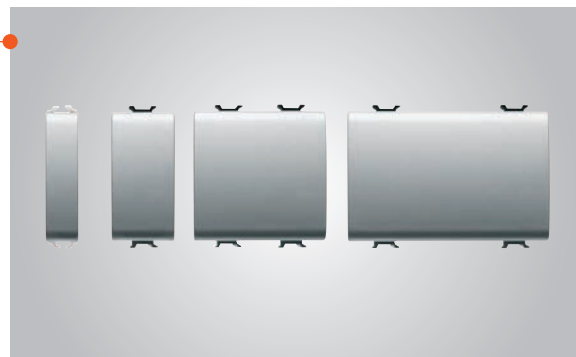
Ergonomics and design

The wide range of component customisation possibilities, in terms of colour and modularity, guarantees a wealth of design and ergonomic solutions for every context. Four different colours, three different finishes: glossy white and ivory, satin black and painted titanium guarantee the perfect combination of component and plate.



Modularity

The Chorus range consists of button keys with 1/2, 1, 2 and 3 modules to optimise the spaces as needed. The 2- and 3-module devices are easy to use and ensure the quick localisation of the push-button, while the 1/2 module (only available with Chorus) makes the best use of reduced spaces.



Photograph the QR code to discover the new technical specifications



Chorus - Domestic range

ONE International plates

ONE INTERNATIONAL PLATES

Chorus
Domestic range

MILK WHITE



GW 16 122 TB	2 gang
GW 16 123 TB	2+2 horizontal gang
GW 16 124 TB	2+2 vertical gang 71 mm
GW 16 125 TB	2+2 vertical gang 57 mm
GW 16 126 TB	2+2+2 horizontal gang
GW 16 127 TB	2+2+2 vertical gang
GW 16 128 TB	2+2+2+2 horizontal gang
GW 16 129 TB	2+2+2+2 vertical gang

IVORY



GW 16 122 TI	2 gang
GW 16 123 TI	2+2 horizontal gang
GW 16 124 TI	2+2 vertical gang 71 mm
GW 16 125 TI	2+2 vertical gang 57 mm
GW 16 126 TI	2+2+2 horizontal gang
GW 16 127 TI	2+2+2 vertical gang
GW 16 128 TI	2+2+2+2 horizontal gang
GW 16 129 TI	2+2+2+2 vertical gang

TITANIUM



GW 16 122 VT	2 gang
GW 16 123 VT	2+2 horizontal gang
GW 16 124 VT	2+2 vertical gang 71 mm
GW 16 125 VT	2+2 vertical gang 57 mm
GW 16 126 VT	2+2+2 horizontal gang
GW 16 127 VT	2+2+2 vertical gang
GW 16 128 VT	2+2+2+2 horizontal gang
GW 16 129 VT	2+2+2+2 vertical gang

Technopolymer

TONER BLACK



GW 16 122 TN	2 gang
GW 16 123 TN	2+2 horizontal gang
GW 16 124 TN	2+2 vertical gang 71 mm
GW 16 125 TN	2+2 vertical gang 57 mm
GW 16 126 TN	2+2+2 horizontal gang
GW 16 127 TN	2+2+2 vertical gang
GW 16 128 TN	2+2+2+2 horizontal gang
GW 16 129 TN	2+2+2+2 vertical gang

HEMP



GW 16 122 TC	2 gang
GW 16 123 TC	2+2 horizontal gang
GW 16 124 TC	2+2 vertical gang 71 mm
GW 16 125 TC	2+2 vertical gang 57 mm
GW 16 126 TC	2+2+2 horizontal gang
GW 16 127 TC	2+2+2 vertical gang
GW 16 128 TC	2+2+2+2 horizontal gang
GW 16 129 TC	2+2+2+2 vertical gang

Painted technopolymer

SLATE



GW 16 122 VA	2 gang
GW 16 123 VA	2+2 horizontal gang
GW 16 124 VA	2+2 vertical gang 71 mm
GW 16 125 VA	2+2 vertical gang 57 mm
GW 16 126 VA	2+2+2 horizontal gang
GW 16 127 VA	2+2+2 vertical gang
GW 16 128 VA	2+2+2+2 horizontal gang
GW 16 129 VA	2+2+2+2 vertical gang

ONE INTERNATIONAL PLATES

Metallised technopolymer

CHROME



GOLD



GW 16 122 MC	2 gang
GW 16 123 MC	2+2 horizontal gang
GW 16 124 MC	2+2 vertical gang 71 mm
GW 16 125 MC	2+2 vertical gang 57 mm
GW 16 126 MC	2+2+2 horizontal gang
GW 16 127 MC	2+2+2 vertical gang
GW 16 128 MC	2+2+2+2 horizontal gang
GW 16 129 MC	2+2+2+2 vertical gang

GW 16 122 MO	2 gang
GW 16 123 MO	2+2 horizontal gang
GW 16 124 MO	2+2 vertical gang 71 mm
GW 16 125 MO	2+2 vertical gang 57 mm
GW 16 126 MO	2+2+2 horizontal gang
GW 16 127 MO	2+2+2 vertical gang
GW 16 128 MO	2+2+2+2 horizontal gang
GW 16 129 MO	2+2+2+2 vertical gang

Painted technopolymer - Pastel colours

RUBY



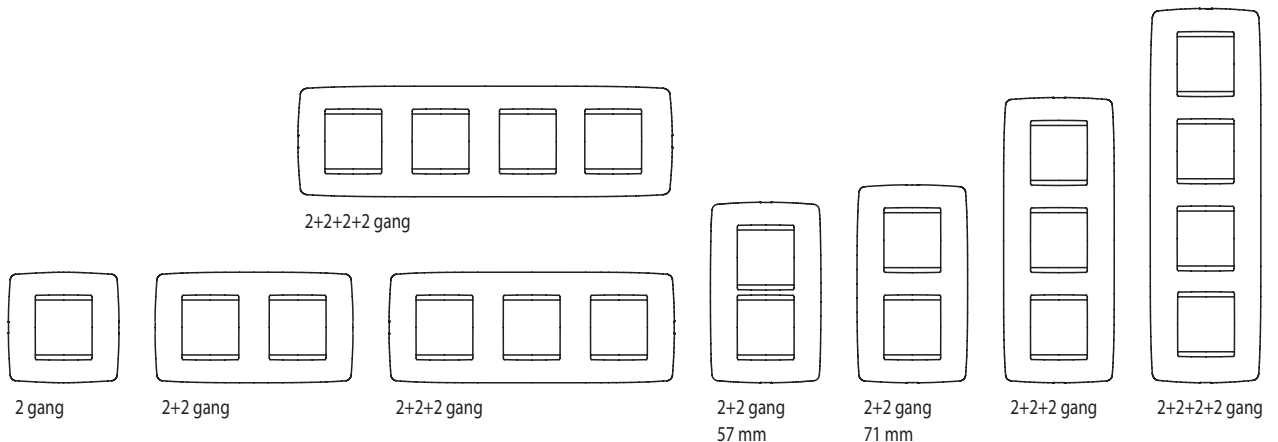
SEA BLUE



GW 16 122 VR	2 gang
GW 16 123 VR	2+2 horizontal gang
GW 16 124 VR	2+2 vertical gang 71 mm
GW 16 125 VR	2+2 vertical gang 57 mm
GW 16 126 VR	2+2+2 horizontal gang
GW 16 127 VR	2+2+2 vertical gang
GW 16 128 VR	2+2+2+2 horizontal gang
GW 16 129 VR	2+2+2+2 vertical gang

GW 16 122 VB	2 gang
GW 16 123 VB	2+2 horizontal gang
GW 16 124 VB	2+2 vertical gang 71 mm
GW 16 125 VB	2+2 vertical gang 57 mm
GW 16 126 VB	2+2+2 horizontal gang
GW 16 127 VB	2+2+2 vertical gang
GW 16 128 VB	2+2+2+2 horizontal gang
GW 16 129 VB	2+2+2+2 vertical gang

Modularity





Chorus - Domestic range

GEO International plates

GEO INTERNATIONAL PLATES

Chorus
Domestic range

Technopolymer

MILK WHITE



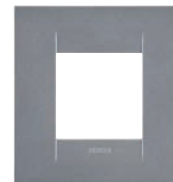
- GW 16 422 TB 2 gang
- GW 16 423 TB 2+2 horizontal gang
- GW 16 424 TB 2+2 vertical gang
- GW 16 426 TB 2+2+2 horizontal gang
- GW 16 427 TB 2+2+2 vertical gang

IVORY



- GW 16 422 TI 2 gang
- GW 16 423 TI 2+2 horizontal gang
- GW 16 424 TI 2+2 vertical gang
- GW 16 426 TI 2+2+2 horizontal gang
- GW 16 427 TI 2+2+2 vertical gang

TITANIUM



- GW 16 422 VT 2 gang
- GW 16 423 VT 2+2 horizontal gang
- GW 16 424 VT 2+2 vertical gang
- GW 16 426 VT 2+2+2 horizontal gang
- GW 16 427 VT 2+2+2 vertical gang

TONER BLACK



- GW 16 422 TN 2 gang
- GW 16 423 TN 2+2 horizontal gang
- GW 16 424 TN 2+2 vertical gang
- GW 16 426 TN 2+2+2 horizontal gang
- GW 16 427 TN 2+2+2 vertical gang

HEMP



- GW 16 422 TC 2 gang
- GW 16 423 TC 2+2 horizontal gang
- GW 16 424 TC 2+2 vertical gang
- GW 16 426 TC 2+2+2 horizontal gang
- GW 16 427 TC 2+2+2 vertical gang

SLATE



- GW 16 422 VA 2 gang
- GW 16 423 VA 2+2 horizontal gang
- GW 16 424 VA 2+2 vertical gang
- GW 16 426 VA 2+2+2 horizontal gang
- GW 16 427 VA 2+2+2 vertical gang

Painted technopolymer

GEO INTERNATIONAL PLATES

Metallised technopolymer

CHROME



GOLD



GW 16 422 MC	2 gang
GW 16 423 MC	2+2 horizontal gang
GW 16 424 MC	2+2 vertical gang
GW 16 426 MC	2+2+2 horizontal gang
GW 16 427 MC	2+2+2 vertical gang

GW 16 422 MO	2 gang
GW 16 423 MO	2+2 horizontal gang
GW 16 424 MO	2+2 vertical gang
GW 16 426 MO	2+2+2 horizontal gang
GW 16 427 MO	2+2+2 vertical gang

Painted technopolymer - Pastel colours

RUBY



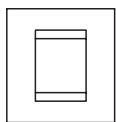
SEA BLUE



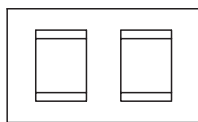
GW 16 422 VR	2 gang
GW 16 423 VR	2+2 horizontal gang
GW 16 424 VR	2+2 vertical gang
GW 16 426 VR	2+2+2 horizontal gang
GW 16 427 VR	2+2+2 vertical gang

GW 16 422 VB	2 gang
GW 16 423 VB	2+2 horizontal gang
GW 16 424 VB	2+2 vertical gang
GW 16 426 VB	2+2+2 horizontal gang
GW 16 427 VB	2+2+2 vertical gang

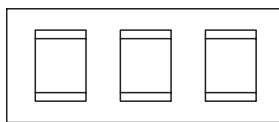
Modularity



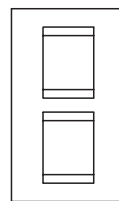
2 gang



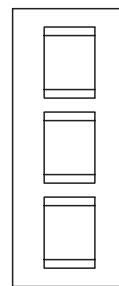
2+2 gang



2+2+2 gang



2+2 gang



2+2+2 gang



Chorus - Domestic range

LUX International plates

Chorus
Domestic range

LUX INTERNATIONAL PLATES

MILK WHITE MONOCHROME MILK WHITE



GW 16 222 TB	2 gang	GW 16 222 YB
GW 16 223 TB	2+2 horizontal gang	GW 16 223 YB
GW 16 224 TB	2+2 vertical gang 71 mm	GW 16 224 YB
GW 16 225 TB	2+2 vertical gang 57 mm	GW 16 225 YB
GW 16 226 TB	2+2+2 horizontal gang	GW 16 226 YB
GW 16 227 TB	2+2+2 vertical gang	GW 16 227 YB
GW 16 228 TB	2+2+2+2 horizontal gang	GW 16 228 YB
GW 16 229 TB	2+2+2+2 vertical gang	GW 16 229 YB

TITANIUM



GW 16 222 VT	2 gang
GW 16 223 VT	2+2 horizontal gang
GW 16 224 VT	2+2 vertical gang 71 mm
GW 16 225 VT	2+2 vertical gang 57 mm
GW 16 226 VT	2+2+2 horizontal gang
GW 16 227 VT	2+2+2 vertical gang
GW 16 228 VT	2+2+2+2 horizontal gang
GW 16 229 VT	2+2+2+2 vertical gang

CHROME



GW 16 222 MC	2 gang
GW 16 223 MC	2+2 horizontal gang
GW 16 224 MC	2+2 vertical gang 71 mm
GW 16 225 MC	2+2 vertical gang 57 mm
GW 16 226 MC	2+2+2 horizontal gang
GW 16 227 MC	2+2+2 vertical gang
GW 16 228 MC	2+2+2+2 horizontal gang
GW 16 229 MC	2+2+2+2 vertical gang

TONER BLACK



GW 16 222 TN	2 gang
GW 16 223 TN	2+2 horizontal gang
GW 16 224 TN	2+2 vertical gang 71 mm
GW 16 225 TN	2+2 vertical gang 57 mm
GW 16 226 TN	2+2+2 horizontal gang
GW 16 227 TN	2+2+2 vertical gang
GW 16 228 TN	2+2+2+2 horizontal gang
GW 16 229 TN	2+2+2+2 vertical gang

SLATE



GW 16 222 VA	2 gang
GW 16 223 VA	2+2 horizontal gang
GW 16 224 VA	2+2 vertical gang 71 mm
GW 16 225 VA	2+2 vertical gang 57 mm
GW 16 226 VA	2+2+2 horizontal gang
GW 16 227 VA	2+2+2 vertical gang
GW 16 228 VA	2+2+2+2 horizontal gang
GW 16 229 VA	2+2+2+2 vertical gang

GOLD



GW 16 222 MO	2 gang
GW 16 223 MO	2+2 horizontal gang
GW 16 224 MO	2+2 vertical gang 71 mm
GW 16 225 MO	2+2 vertical gang 57 mm
GW 16 226 MO	2+2+2 horizontal gang
GW 16 227 MO	2+2+2 vertical gang
GW 16 228 MO	2+2+2+2 horizontal gang
GW 16 229 MO	2+2+2+2 vertical gang

Technopolymer

Painted technopolymer

Metallised technopolymer

MAPLE



GW 16 222 LA	2 gang
GW 16 223 LA	2+2 horizontal gang
GW 16 224 LA	2+2 vertical gang 71 mm
GW 16 225 LA	2+2 vertical gang 57 mm
GW 16 226 LA	2+2+2 horizontal gang
GW 16 227 LA	2+2+2 vertical gang
GW 16 228 LA	2+2+2+2 horizontal gang
GW 16 229 LA	2+2+2+2 vertical gang

WENGE



GW 16 222 LW	2 gang
GW 16 223 LW	2+2 horizontal gang
GW 16 224 LW	2+2 vertical gang 71 mm
GW 16 225 LW	2+2 vertical gang 57 mm
GW 16 226 LW	2+2+2 horizontal gang
GW 16 227 LW	2+2+2 vertical gang
GW 16 228 LW	2+2+2+2 horizontal gang
GW 16 229 LW	2+2+2+2 vertical gang

CHERRY



GW 16 222 LC	2 gang
GW 16 223 LC	2+2 horizontal gang
GW 16 224 LC	2+2 vertical gang 71 mm
GW 16 225 LC	2+2 vertical gang 57 mm
GW 16 226 LC	2+2+2 horizontal gang
GW 16 227 LC	2+2+2 vertical gang
GW 16 228 LC	2+2+2+2 horizontal gang
GW 16 229 LC	2+2+2+2 vertical gang

Technopolymer - Wood finish

BLACK



GW 16 222 PN	2 gang
GW 16 223 PN	2+2 horizontal gang
GW 16 224 PN	2+2 vertical gang 71 mm
GW 16 225 PN	2+2 vertical gang 57 mm
GW 16 226 PN	2+2+2 horizontal gang
GW 16 227 PN	2+2+2 vertical gang
GW 16 228 PN	2+2+2+2 horizontal gang
GW 16 229 PN	2+2+2+2 vertical gang

WHITE



GW 16 222 PB	2 gang
GW 16 223 PB	2+2 horizontal gang
GW 16 224 PB	2+2 vertical gang 71 mm
GW 16 225 PB	2+2 vertical gang 57 mm
GW 16 226 PB	2+2+2 horizontal gang
GW 16 227 PB	2+2+2 vertical gang
GW 16 228 PB	2+2+2+2 horizontal gang
GW 16 229 PB	2+2+2+2 vertical gang

RUBY



GW 16 222 PR	2 gang
GW 16 223 PR	2+2 horizontal gang
GW 16 224 PR	2+2 vertical gang 71 mm
GW 16 225 PR	2+2 vertical gang 57 mm
GW 16 226 PR	2+2+2 horizontal gang
GW 16 227 PR	2+2+2 vertical gang
GW 16 228 PR	2+2+2+2 horizontal gang
GW 16 229 PR	2+2+2+2 vertical gang

Technopolymer - Leather finish

LUX INTERNATIONAL PLATES

Technopolymer - Stone finish

LAVA



GW 16 222 RL	2 gang
GW 16 223 RL	2+2 horizontal gang
GW 16 224 RL	2+2 vertical gang 71 mm
GW 16 225 RL	2+2 vertical gang 57 mm
GW 16 226 RL	2+2+2 horizontal gang
GW 16 227 RL	2+2+2 vertical gang
GW 16 228 RL	2+2+2+2 horizontal gang
GW 16 229 RL	2+2+2+2 vertical gang

SAND



GW 16 222 RS	2 gang
GW 16 223 RS	2+2 horizontal gang
GW 16 224 RS	2+2 vertical gang 71 mm
GW 16 225 RS	2+2 vertical gang 57 mm
GW 16 226 RS	2+2+2 horizontal gang
GW 16 227 RS	2+2+2 vertical gang
GW 16 228 RS	2+2+2+2 horizontal gang
GW 16 229 RS	2+2+2+2 vertical gang

MOON



GW 16 222 RN	2 gang
GW 16 223 RN	2+2 horizontal gang
GW 16 224 RN	2+2 vertical gang 71 mm
GW 16 225 RN	2+2 vertical gang 57 mm
GW 16 226 RN	2+2+2 horizontal gang
GW 16 227 RN	2+2+2 vertical gang
GW 16 228 RN	2+2+2+2 horizontal gang
GW 16 229 RN	2+2+2+2 vertical gang

Metal

BRUSHED STAINLESS STEEL



GW 16 222 MI	2 gang
GW 16 223 MI	2+2 horizontal gang
GW 16 224 MI	2+2 vertical gang 71 mm
GW 16 225 MI	2+2 vertical gang 57 mm
GW 16 226 MI	2+2+2 horizontal gang
GW 16 227 MI	2+2+2 vertical gang
GW 16 228 MI	2+2+2+2 horizontal gang
GW 16 229 MI	2+2+2+2 vertical gang

BLACK ALUMINIUM



GW 16 222 MA	2 gang
GW 16 223 MA	2+2 horizontal gang
GW 16 224 MA	2+2 vertical gang 71 mm
GW 16 225 MA	2+2 vertical gang 57 mm
GW 16 226 MA	2+2+2 horizontal gang
GW 16 227 MA	2+2+2 vertical gang
GW 16 228 MA	2+2+2+2 horizontal gang
GW 16 229 MA	2+2+2+2 vertical gang

OXIDISED FINISH



GW 16 222 MF	2 gang
GW 16 223 MF	2+2 horizontal gang
GW 16 224 MF	2+2 vertical gang 71 mm
GW 16 225 MF	2+2 vertical gang 57 mm
GW 16 226 MF	2+2+2 horizontal gang
GW 16 227 MF	2+2+2 vertical gang
GW 16 228 MF	2+2+2+2 horizontal gang
GW 16 229 MF	2+2+2+2 vertical gang

Glass

ICE



GW 16 222 CG	2 gang
GW 16 223 CG	2+2 horizontal gang
GW 16 224 CG	2+2 vertical gang 71 mm
GW 16 225 CG	2+2 vertical gang 57 mm
GW 16 226 CG	2+2+2 horizontal gang
GW 16 227 CG	2+2+2 vertical gang
GW 16 228 CG	2+2+2+2 horizontal gang
GW 16 229 CG	2+2+2+2 vertical gang

AQUAMARINE



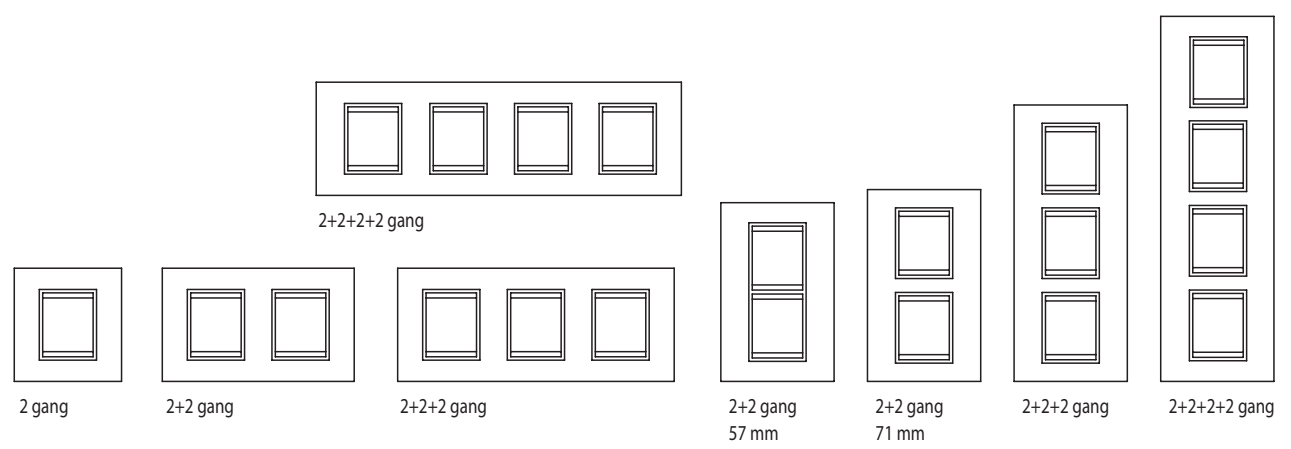
GW 16 222 CA	2 gang
GW 16 223 CA	2+2 horizontal gang
GW 16 224 CA	2+2 vertical gang 71 mm
GW 16 225 CA	2+2 vertical gang 57 mm
GW 16 226 CA	2+2+2 horizontal gang
GW 16 227 CA	2+2+2 vertical gang
GW 16 228 CA	2+2+2+2 horizontal gang
GW 16 229 CA	2+2+2+2 vertical gang

OCHRE



GW 16 222 CO	2 gang
GW 16 223 CO	2+2 horizontal gang
GW 16 224 CO	2+2 vertical gang 71 mm
GW 16 225 CO	2+2 vertical gang 57 mm
GW 16 226 CO	2+2+2 horizontal gang
GW 16 227 CO	2+2+2 vertical gang
GW 16 228 CO	2+2+2+2 horizontal gang
GW 16 229 CO	2+2+2+2 vertical gang

Modularity



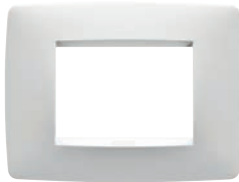


Chorus - Domestic range

ONE plates

ONE PLATES

MILK WHITE



GW 16 101 TB	1 gang
GW 16 102 TB	2 gang
GW 16 103 TB	3 gang
GW 16 104 TB	4 gang
GW 16 106 TB	6 gang
GW 16 108 TB	4+4 gang
GW 16 112 TB	6+6 gang

IVORY



GW 16 101 TI	1 gang
GW 16 102 TI	2 gang
GW 16 103 TI	3 gang
GW 16 104 TI	4 gang
GW 16 106 TI	6 gang

TITANIUM



GW 16 101 VT	1 gang
GW 16 102 VT	2 gang
GW 16 103 VT	3 gang
GW 16 104 VT	4 gang
GW 16 106 VT	6 gang
GW 16 108 VT	4+4 gang
GW 16 112 VT	6+6 gang

TONER BLACK



GW 16 101 TN	1 gang
GW 16 102 TN	2 gang
GW 16 103 TN	3 gang
GW 16 104 TN	4 gang
GW 16 106 TN	6 gang

HEMP



GW 16 101 TC	1 gang
GW 16 102 TC	2 gang
GW 16 103 TC	3 gang
GW 16 104 TC	4 gang
GW 16 106 TC	6 gang

SLATE



GW 16 101 VA	1 gang
GW 16 102 VA	2 gang
GW 16 103 VA	3 gang
GW 16 104 VA	4 gang
GW 16 106 VA	6 gang

OPAL ORANGE



GW 16 103 TO	3 gang
GW 16 104 TO	4 gang

SAPPHIRE PINK



GW 16 103 TZ	3 gang
GW 16 104 TZ	4 gang

SATIN BLACK



GW 16 103 VN	3 gang
GW 16 104 VN	4 gang
GW 16 106 VN	6 gang

CARIBBEAN BLUE



GW 16 103 TL	3 gang
GW 16 104 TL	4 gang

TOPAZ BLUE



GW 16 103 TT	3 gang
GW 16 104 TT	4 gang

AMETHYST PURPLE



GW 16 103 TA	3 gang
GW 16 104 TA	4 gang

Painted technopolymer

Technopolymer

Chorus
Domestic range

ONE PLATES

Metallised technopolymer

CHROME



GW 16 101 MC	1 gang
GW 16 102 MC	2 gang
GW 16 103 MC	3 gang
GW 16 104 MC	4 gang
GW 16 106 MC	6 gang

GOLD



GW 16 101 MO	1 gang
GW 16 102 MO	2 gang
GW 16 103 MO	3 gang
GW 16 104 MO	4 gang
GW 16 106 MO	6 gang

Painted technopolymer - Pastel colours

RUBY



GW 16 101 VR	1 gang
GW 16 102 VR	2 gang
GW 16 103 VR	3 gang
GW 16 104 VR	4 gang
GW 16 106 VR	6 gang

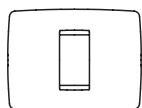
SEA BLUE



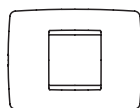
GW 16 101 VB	1 gang
GW 16 102 VB	2 gang
GW 16 103 VB	3 gang
GW 16 104 VB	4 gang
GW 16 106 VB	6 gang

Modularity

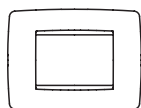
(*) Milk white and titanium



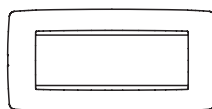
1 gang



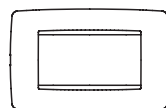
2 gang



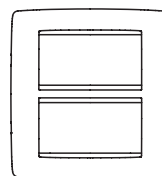
3 gang



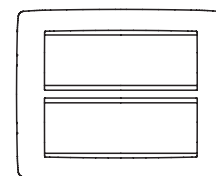
6 gang



4 gang



4+4 gang (*)



6+6 gang (*)



Chorus - Domestic range

GEO plates

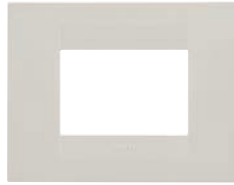
GEO PLATES

MILK WHITE



GW 16 401 TB	1 gang
GW 16 402 TB	2 gang
GW 16 403 TB	3 gang
GW 16 404 TB	4 gang
GW 16 406 TB	6 gang

IVORY



GW 16 401 TI	1 gang
GW 16 402 TI	2 gang
GW 16 403 TI	3 gang
GW 16 404 TI	4 gang
GW 16 406 TI	6 gang

TITANIUM



GW 16 401 VT	1 gang
GW 16 402 VT	2 gang
GW 16 403 VT	3 gang
GW 16 404 VT	4 gang
GW 16 406 VT	6 gang

TONER BLACK



GW 16 401 TN	1 gang
GW 16 402 TN	2 gang
GW 16 403 TN	3 gang
GW 16 404 TN	4 gang
GW 16 406 TN	6 gang

HEMP



GW 16 401 TC	1 gang
GW 16 402 TC	2 gang
GW 16 403 TC	3 gang
GW 16 404 TC	4 gang
GW 16 406 TC	6 gang

SLATE



GW 16 401 VA	1 gang
GW 16 402 VA	2 gang
GW 16 403 VA	3 gang
GW 16 404 VA	4 gang
GW 16 406 VA	6 gang

OPAL ORANGE



GW 16 403 TO	3 gang
GW 16 404 TO	4 gang

SAPPHIRE PINK



GW 16 403 TZ	3 gang
GW 16 404 TZ	4 gang

SATIN BLACK



GW 16 403 VN	3 gang
GW 16 404 VN	4 gang
GW 16 406 VN	6 gang

CARIBBEAN BLUE



GW 16 403 TL	3 gang
GW 16 404 TL	4 gang

TOPAZ BLUE



GW 16 403 TT	3 gang
GW 16 404 TT	4 gang

AMETHYST PURPLE



GW 16 403 TA	3 gang
GW 16 404 TA	4 gang

Painted technopolymer

Technopolymer

Chorus
Domestic range

GEO PLATES

Metallised technopolymer

CHROME



GW 16 401 MC	1 gang
GW 16 402 MC	2 gang
GW 16 403 MC	3 gang
GW 16 404 MC	4 gang
GW 16 406 MC	6 gang

GOLD



GW 16 401 MO	1 gang
GW 16 402 MO	2 gang
GW 16 403 MO	3 gang
GW 16 404 MO	4 gang
GW 16 406 MO	6 gang

Painted technopolymer - Pastel colours

RUBY



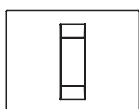
GW 16 401 VR	1 gang
GW 16 402 VR	2 gang
GW 16 403 VR	3 gang
GW 16 404 VR	4 gang
GW 16 406 VR	6 gang

SEA BLUE

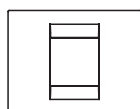


GW 16 401 VB	1 gang
GW 16 402 VB	2 gang
GW 16 403 VB	3 gang
GW 16 404 VB	4 gang
GW 16 406 VB	6 gang

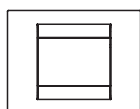
Modularity



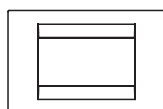
1 gang



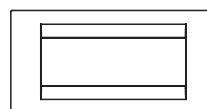
2 gang



3 gang



4 gang



6 gang



Chorus - Domestic range

LUX plates

Chorus
Domestic range

LUX PLATES

Material	Color	Product Code	Gang	
Technopolymer	MILK WHITE	GW 16 202 TB	2 gang	
		GW 16 203 TB	3 gang	
		GW 16 204 TB	4 gang	
		GW 16 206 TB	6 gang	
		TONER BLACK	GW 16 202 TN	2 gang
			GW 16 203 TN	3 gang
	GW 16 204 TN		4 gang	
	GW 16 206 TN		6 gang	
	TITANIUM		GW 16 202 VT	2 gang
			GW 16 203 VT	3 gang
		GW 16 204 VT	4 gang	
		GW 16 206 VT	6 gang	
SLATE		GW 16 202 VA	2 gang	
		GW 16 203 VA	3 gang	
	GW 16 204 VA	4 gang		
	GW 16 206 VA	6 gang		
	CHROME	GW 16 202 MC	2 gang	
		GW 16 203 MC	3 gang	
GW 16 204 MC		4 gang		
GW 16 206 MC		6 gang		
GOLD		GW 16 202 MO	2 gang	
		GW 16 203 MO	3 gang	
	GW 16 204 MO	4 gang		
	GW 16 206 MO	6 gang		
	Wood	MAPLE	GW 16 202 LA	2 gang
			GW 16 203 LA	3 gang
GW 16 204 LA			4 gang	
GW 16 206 LA			6 gang	
WENGE			GW 16 202 LW	2 gang
			GW 16 203 LW	3 gang
		GW 16 204 LW	4 gang	
		GW 16 206 LW	6 gang	
		CHERRY	GW 16 202 LC	2 gang
			GW 16 203 LC	3 gang
GW 16 204 LC			4 gang	
GW 16 206 LC			6 gang	
Leather	BLACK		GW 16 202 PN	2 gang
			GW 16 203 PN	3 gang
		GW 16 204 PN	4 gang	
		GW 16 206 PN	6 gang	
		WHITE	GW 16 202 PB	2 gang
			GW 16 203 PB	3 gang
	GW 16 204 PB		4 gang	
	GW 16 206 PB		6 gang	
	RUBY		GW 16 202 PR	2 gang
			GW 16 203 PR	3 gang
		GW 16 204 PR	4 gang	
		GW 16 206 PR	6 gang	
Glass		ICE	GW 16 202 CG	2 gang
			GW 16 203 CG	3 gang
	GW 16 204 CG		4 gang	
	GW 16 206 CG		6 gang	
	AQUAMARINE		GW 16 202 CA	2 gang
			GW 16 203 CA	3 gang
		GW 16 204 CA	4 gang	
		GW 16 206 CA	6 gang	
		OCHRE	GW 16 202 CO	2 gang
			GW 16 203 CO	3 gang
	GW 16 204 CO		4 gang	
	GW 16 206 CO		6 gang	

LUX PLATES

Chorus
Domestic range



GLAMOUR RED



- GW 16 202 MR 2 gang
- GW 16 203 MR 3 gang
- GW 16 204 MR 4 gang
- GW 16 206 MR 6 gang

BRUSHED ALUMINIUM



- GW 16 202 MS 2 gang
- GW 16 203 MS 3 gang
- GW 16 204 MS 4 gang
- GW 16 206 MS 6 gang

GUNBARREL GREY



- GW 16 202 ML 2 gang
- GW 16 203 ML 3 gang
- GW 16 204 ML 4 gang
- GW 16 206 ML 6 gang

CHIC BLUE



- GW 16 202 MH 2 gang
- GW 16 203 MH 3 gang
- GW 16 204 MH 4 gang
- GW 16 206 MH 6 gang

PEARLY BRONZE

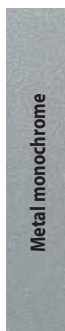


- GW 16 202 MP 2 gang
- GW 16 203 MP 3 gang
- GW 16 204 MP 4 gang
- GW 16 206 MP 6 gang

OXIDISED FINISH



- GW 16 202 MD 2 gang
- GW 16 203 MD 3 gang
- GW 16 204 MD 4 gang
- GW 16 206 MD 6 gang



WHITE



- GW 16 202 XB 2 gang
- GW 16 203 XB 3 gang
- GW 16 204 XB 4 gang
- GW 16 206 XB 6 gang

BLACK



- GW 16 202 XN 2 gang
- GW 16 203 XN 3 gang
- GW 16 204 XN 4 gang
- GW 16 206 XN 6 gang

TITANIUM



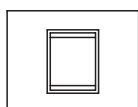
- GW 16 202 XT 2 gang
- GW 16 203 XT 3 gang
- GW 16 204 XT 4 gang
- GW 16 206 XT 6 gang



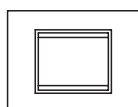
BRUSHED STAINLESS STEEL



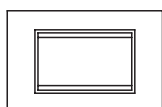
- GW 16 202 MI 2 gang
- GW 16 203 MI 3 gang
- GW 16 204 MI 4 gang
- GW 16 206 MI 6 gang



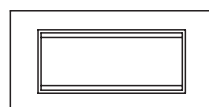
2 gang



3 gang



4 gang



6 gang



Chorus - Domestic range

FLAT plates

FLAT PLATES

FLASH WHITE



GW 16 602 CB 2 gang
GW 16 603 CB 3 gang
GW 16 604 CB 4 gang

STRONG BLACK



GW 16 602 CN 2 gang
GW 16 603 CN 3 gang
GW 16 604 CN 4 gang

SOFT GREEN



GW 16 602 CV 2 gang
GW 16 603 CV 3 gang
GW 16 604 CV 4 gang

SKY BLUE



GW 16 602 CA 2 gang
GW 16 603 CA 3 gang
GW 16 604 CA 4 gang

OCEAN BLUE



GW 16 602 CL 2 gang
GW 16 603 CL 3 gang
GW 16 604 CL 4 gang

DARK GREEN



GW 16 602 CS 2 gang
GW 16 603 CS 3 gang
GW 16 604 CS 4 gang

FOSSIL AMBER



GW 16 602 CO 2 gang
GW 16 603 CO 3 gang
GW 16 604 CO 4 gang

OPAL ORANGE



GW 16 602 CI 2 gang
GW 16 603 CI 3 gang
GW 16 604 CI 4 gang

TRENDY RED



GW 16 602 CR 2 gang
GW 16 603 CR 3 gang
GW 16 604 CR 4 gang

CLASSIC BURGUNDY



GW 16 602 CM 2 gang
GW 16 603 CM 3 gang
GW 16 604 CM 4 gang

Glass

Chorus
Domestic range

FLAT PLATES

Chorus
Domestic range

Metal

PAINTED TITANIUM



- GW 16 602 MT 2 gang
- GW 16 603 MT 3 gang
- GW 16 604 MT 4 gang

BRUSHED STAINLESS STEEL



- GW 16 602 MI 2 gang
- GW 16 603 MI 3 gang
- GW 16 604 MI 4 gang

GUNBARREL GREY



- GW 16 602 MU 2 gang
- GW 16 603 MU 3 gang
- GW 16 604 MU 4 gang

BLACK ALUMINIUM



- GW 16 602 MA 2 gang
- GW 16 603 MA 3 gang
- GW 16 604 MA 4 gang

OXIDISED FINISH



- GW 16 602 MF 2 gang
- GW 16 603 MF 3 gang
- GW 16 604 MF 4 gang

Wood

WENGE



- GW 16 602 LW 2 gang
- GW 16 603 LW 3 gang
- GW 16 604 LW 4 gang

CHERRY



- GW 16 602 LC 2 gang
- GW 16 603 LC 3 gang
- GW 16 604 LC 4 gang

BAMBOO



- GW 16 602 LB 2 gang
- GW 16 603 LB 3 gang
- GW 16 604 LB 4 gang

WALNUT



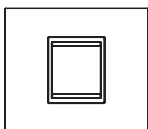
- GW 16 602 LN 2 gang
- GW 16 603 LN 3 gang
- GW 16 604 LN 4 gang

MAHOGANY

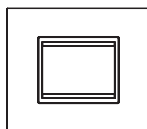


- GW 16 602 LM 2 gang
- GW 16 603 LM 3 gang
- GW 16 604 LM 4 gang

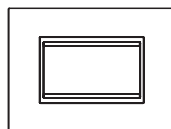
Modularity



2 gang



3 gang



4 gang



Chorus - Domestic range

ART plates

ART PLATES

Chorus
Domestic range

Technopolymer

MILK WHITE



GW 16 302 TB 2 gang
GW 16 303 TB 3 gang
GW 16 304 TB 4 gang

TITANIUM



GW 16 302 VT 2 gang
GW 16 303 VT 3 gang
GW 16 304 VT 4 gang

CHROME



GW 16 302 MC 2 gang
GW 16 303 MC 3 gang
GW 16 304 MC 4 gang

Painted technopolymer

Metallised technopolymer

TONER BLACK



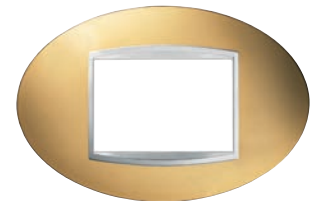
GW 16 302 TN 2 gang
GW 16 303 TN 3 gang
GW 16 304 TN 4 gang

SLATE



GW 16 302 VA 2 gang
GW 16 303 VA 3 gang
GW 16 304 VA 4 gang

GOLD



GW 16 302 MO 2 gang
GW 16 303 MO 3 gang
GW 16 304 MO 4 gang

Wood

MAPLE



GW 16 302 LA 2 gang
GW 16 303 LA 3 gang
GW 16 304 LA 4 gang

WENGE



GW 16 302 LW 2 gang
GW 16 303 LW 3 gang
GW 16 304 LW 4 gang

CHERRY



GW 16 302 LC 2 gang
GW 16 303 LC 3 gang
GW 16 304 LC 4 gang

ART PLATES

Chorus
Domestic range

Leather

BLACK



GW 16 302 PN 2 gang
GW 16 303 PN 3 gang
GW 16 304 PN 4 gang

WHITE



GW 16 302 PB 2 gang
GW 16 303 PB 3 gang
GW 16 304 PB 4 gang

RUBY



GW 16 302 PR 2 gang
GW 16 303 PR 3 gang
GW 16 304 PR 4 gang

Technostone

LAVA



GW 16 302 RL 2 gang
GW 16 303 RL 3 gang
GW 16 304 RL 4 gang

SAND



GW 16 302 RS 2 gang
GW 16 303 RS 3 gang
GW 16 304 RS 4 gang

MOON



GW 16 302 RN 2 gang
GW 16 303 RN 3 gang
GW 16 304 RN 4 gang

Glass

ICE



GW 16 302 CG 2 gang
GW 16 303 CG 3 gang
GW 16 304 CG 4 gang

AQUAMARINE



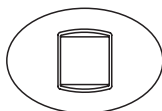
GW 16 302 CA 2 gang
GW 16 303 CA 3 gang
GW 16 304 CA 4 gang

OCHRE

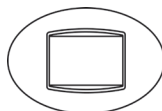


GW 16 302 CO 2 gang
GW 16 303 CO 3 gang
GW 16 304 CO 4 gang

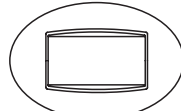
Modularity



2 gang



3 gang



4 gang



Chorus - Domestic range

ICE plates

Chorus
Domestic range

ICE PLATES

WHITE



GW 16 903 CB 3 gang

BLACK



GW 16 903 CN 3 gang

TITANIUM



GW 16 903 CT 3 gang

Glass



GW 16 904 CB 4 gang



GW 16 904 CN 4 gang



GW 16 904 CT 4 gang

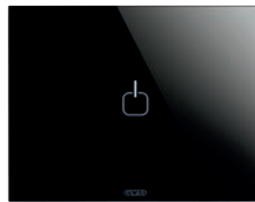
ICE TOUCH PLATES

WHITE



GW 16 951 CB - 3 gang - 1 symbol

BLACK



GW 16 951 CN - 3 gang - 1 symbol

TITANIUM

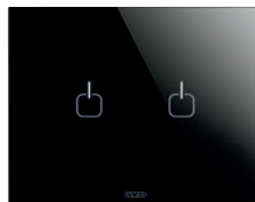


GW 16 951 CT - 3 gang - 1 symbol

Glass (for TOUCH modules)



GW 16 952 CB - 3 gang - 2 symbols



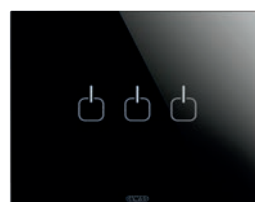
GW 16 952 CN - 3 gang - 2 symbols



GW 16 952 CT - 3 gang - 2 symbols



GW 16 953 CB - 3 gang - 3 symbols



GW 16 953 CN - 3 gang - 3 symbols



GW 16 953 CT - 3 gang - 3 symbols

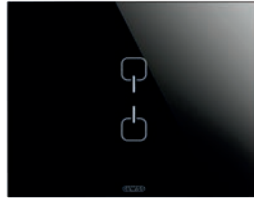
ICE TOUCH KNX PLATES

Glass (for KNX/EASY TOUCH push-button panels modules)

WHITE

BLACK

TITANIUM



GW 16 962 CB - 3 gang - 2 symbols

GW 16 962 CN - 3 gang - 2 symbols

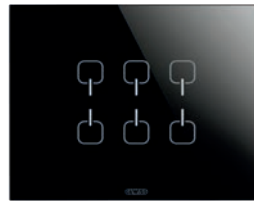
GW 16 962 CT - 3 gang - 2 symbols



GW 16 964 CB - 3 gang - 4 symbols

GW 16 964 CN - 3 gang - 4 symbols

GW 16 964 CT - 3 gang - 4 symbols



GW 16 966 CB - 3 gang - 6 symbols

GW 16 966 CN - 3 gang - 6 symbols

GW 16 966 CT - 3 gang - 6 symbols

Chorus - Domestic range

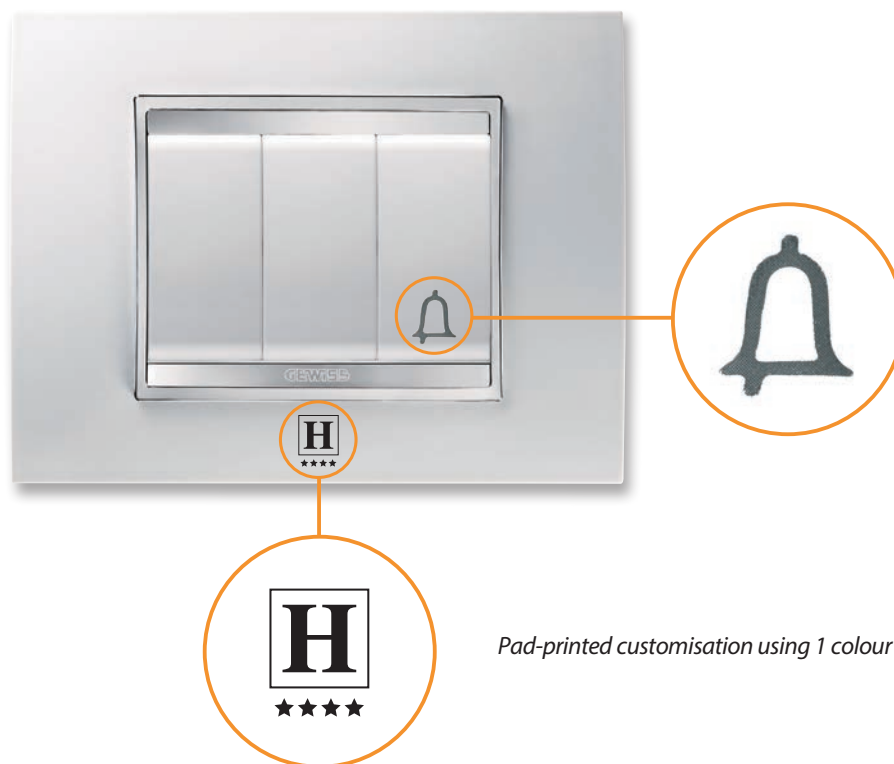
Customisation options

CUSTOMISATION UPON REQUEST

To provide the customer with an all-round service, GEWISS offers the possibility to customise the technopolymer plates with the addition of pad printing; the customer can choose from a wide range of colours and therefore create the plate he wants.

PAD PRINTING*

Thanks to the pad printing procedure, GEWISS plates can be customised with inscriptions, tradenames and logos of every type. This procedure guarantees a perfect, indelible image while still maintaining the original surface characteristics of the plate. To ensure the clear identification of the system functions, GEWISS can also provide (upon request) interchangeable keys and/or blanking modules printed with symbols and inscriptions.



* FOR INFORMATION CONCERNING CUSTOMISATION FEASIBILITY, MINIMUM BATCH AND PRICES, CONTACT THE GEWISS SALES ORGANISATION.

ADDITIONAL COLOURS FOR ONE AND GEO*

Apart from the colour range available in the catalogue, GEWISS can widen the possibilities to create the perfect system appearance for every room.



Geranium red



Classic burgundy



Venetian green



Racing green



Sky blue



Jazz blue



Corn yellow

RAL COLOURS*

And for all those who need to customise the plates with a shade not present in the catalogue, and not even included in the additional colours, GEWISS can create "tailored" solutions: specifying the RAL colour required, GEWISS can produce technopolymer plates of any shade.



* FOR INFORMATION CONCERNING CUSTOMISATION FEASIBILITY, MINIMUM BATCH AND PRICES, CONTACT THE GEWISS SALES ORGANISATION.



Chorus - Domestic range

ONE International plates

ONE INTERNATIONAL PLATES

TECHNOPOLYMER

GW16122TB



ONE INTERNATIONAL - MILK WHITE

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 TB	2 gang			12
GW 16 123 TB	2+2 gang	Horizontal		12
GW 16 124 TB	2+2 gang	Vertical	71 mm	12
GW 16 125 TB	2+2 gang	Vertical	57 mm	12
GW 16 126 TB	2+2+2 gang	Horizontal		6
GW 16 127 TB	2+2+2 gang	Vertical		6
GW 16 128 TB	2+2+2+2 gang	Horizontal		1
GW 16 129 TB	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125TB to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16122TN



ONE INTERNATIONAL - TONER BLACK

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 TN	2 gang			12
GW 16 123 TN	2+2 gang	Horizontal		12
GW 16 124 TN	2+2 gang	Vertical	71 mm	12
GW 16 125 TN	2+2 gang	Vertical	57 mm	12
GW 16 126 TN	2+2+2 gang	Horizontal		6
GW 16 127 TN	2+2+2 gang	Vertical		6
GW 16 128 TN	2+2+2+2 gang	Horizontal		1
GW 16 129 TN	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125TN to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16122TI



ONE INTERNATIONAL - IVORY

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 TI	2 gang			12
GW 16 123 TI	2+2 gang	Horizontal		12
GW 16 124 TI	2+2 gang	Vertical	71 mm	12
GW 16 125 TI	2+2 gang	Vertical	57 mm	12
GW 16 126 TI	2+2+2 gang	Horizontal		6
GW 16 127 TI	2+2+2 gang	Vertical		6
GW 16 128 TI	2+2+2+2 gang	Horizontal		1
GW 16 129 TI	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125TI to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16122TC



ONE INTERNATIONAL - HEMP

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 TC	2 gang			12
GW 16 123 TC	2+2 gang	Horizontal		12
GW 16 124 TC	2+2 gang	Vertical	71 mm	12
GW 16 125 TC	2+2 gang	Vertical	57 mm	12
GW 16 126 TC	2+2+2 gang	Horizontal		6
GW 16 127 TC	2+2+2 gang	Vertical		6
GW 16 128 TC	2+2+2+2 gang	Horizontal		1
GW 16 129 TC	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125TC to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

PAINTED TECHNOPOLYMER

GW16122VT



ONE INTERNATIONAL - TITANIUM

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 VT	2 gang			12
GW 16 123 VT	2+2 gang	Horizontal		12
GW 16 124 VT	2+2 gang	Vertical	71 mm	12
GW 16 125 VT	2+2 gang	Vertical	57 mm	12
GW 16 126 VT	2+2+2 gang	Horizontal		6
GW 16 127 VT	2+2+2 gang	Vertical		6
GW 16 128 VT	2+2+2+2 gang	Horizontal		1
GW 16 129 VT	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125VT to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16122VA



ONE INTERNATIONAL - SLATE

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 VA	2 gang			12
GW 16 123 VA	2+2 gang	Horizontal		6
GW 16 124 VA	2+2 gang	Vertical	71 mm	6
GW 16 125 VA	2+2 gang	Vertical	57 mm	6
GW 16 126 VA	2+2+2 gang	Horizontal		6
GW 16 127 VA	2+2+2 gang	Vertical		6
GW 16 128 VA	2+2+2+2 gang	Horizontal		1
GW 16 129 VA	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125VA to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

METALLISED TECHNOPOLYMER

GW16122MC



ONE INTERNATIONAL - CHROME

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 MC	2 gang			12
GW 16 123 MC	2+2 gang	Horizontal		6
GW 16 124 MC	2+2 gang	Vertical	71 mm	6
GW 16 125 MC	2+2 gang	Vertical	57 mm	6
GW 16 126 MC	2+2+2 gang	Horizontal		6
GW 16 127 MC	2+2+2 gang	Vertical		6
GW 16 128 MC	2+2+2+2 gang	Horizontal		1
GW 16 129 MC	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125MC to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16122MO



ONE INTERNATIONAL - GOLD

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 MO	2 gang			12
GW 16 123 MO	2+2 gang	Horizontal		6
GW 16 124 MO	2+2 gang	Vertical	71 mm	6
GW 16 125 MO	2+2 gang	Vertical	57 mm	6
GW 16 126 MO	2+2+2 gang	Horizontal		6
GW 16 127 MO	2+2+2 gang	Vertical		6
GW 16 128 MO	2+2+2+2 gang	Horizontal		1
GW 16 129 MO	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16125MO to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.



Chorus - Domestic range

ONE International plates

PAINTED TECHNOPOLYMER, PASTEL COLOURS

Chorus
Domestic range

GW16122VR



ONE INTERNATIONAL - RUBY

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 VR	2 gang			12
GW 16 123 VR	2+2 gang	Horizontal		12
GW 16 124 VR	2+2 gang	Vertical	71 mm	12
GW 16 125 VR	2+2 gang	Vertical	57 mm	12
GW 16 126 VR	2+2+2 gang	Horizontal		6
GW 16 127 VR	2+2+2 gang	Vertical		6
GW 16 128 VR	2+2+2+2 gang	Horizontal		1
GW 16 129 VR	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: fabric effect. GW16125VR to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16122VB



ONE INTERNATIONAL - SEA BLUE

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 VB	2 gang			12
GW 16 123 VB	2+2 gang	Horizontal		12
GW 16 124 VB	2+2 gang	Vertical	71 mm	12
GW 16 125 VB	2+2 gang	Vertical	57 mm	12
GW 16 126 VB	2+2+2 gang	Horizontal		6
GW 16 127 VB	2+2+2 gang	Vertical		6
GW 16 128 VB	2+2+2+2 gang	Horizontal		1
GW 16 129 VB	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: fabric effect. GW16125VB to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.



Chorus - Domestic range

GEO International plates

GEWISS

Chorus
Domestic range

GEO INTERNATIONAL PLATES

TECHNOPOLYMER

GW16422TB



GEO INTERNATIONAL - MILK WHITE

Code	Description	Type	Pack Carton
GW 16 422 TB	2 gang		12
GW 16 423 TB	2+2 gang	Horizontal	12
GW 16 424 TB	2+2 gang	Vertical	12
GW 16 426 TB	2+2+2 gang	Horizontal	6
GW 16 427 TB	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

GW16422TN



GEO INTERNATIONAL - TONER BLACK

Code	Description	Type	Pack Carton
GW 16 422 TN	2 gang		12
GW 16 423 TN	2+2 gang	Horizontal	12
GW 16 424 TN	2+2 gang	Vertical	12
GW 16 426 TN	2+2+2 gang	Horizontal	6
GW 16 427 TN	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

GW16422TI



GEO INTERNATIONAL - IVORY

Code	Description	Type	Pack Carton
GW 16 422 TI	2 gang		12
GW 16 423 TI	2+2 gang	Horizontal	12
GW 16 424 TI	2+2 gang	Vertical	12
GW 16 426 TI	2+2+2 gang	Horizontal	6
GW 16 427 TI	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

GW16422TC



GEO INTERNATIONAL - HEMP

Code	Description	Type	Pack Carton
GW 16 422 TC	2 gang		12
GW 16 423 TC	2+2 gang	Horizontal	12
GW 16 424 TC	2+2 gang	Vertical	12
GW 16 426 TC	2+2+2 gang	Horizontal	6
GW 16 427 TC	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW16422VT



GEO INTERNATIONAL - TITANIUM

Code	Description	Type	Pack Carton
GW 16 422 VT	2 gang		12
GW 16 423 VT	2+2 gang	Horizontal	12
GW 16 424 VT	2+2 gang	Vertical	12
GW 16 426 VT	2+2+2 gang	Horizontal	6
GW 16 427 VT	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

GW16422VA



GEO INTERNATIONAL - SLATE

Code	Description	Type	Pack Carton
GW 16 422 VA	2 gang		12
GW 16 423 VA	2+2 gang	Horizontal	6
GW 16 424 VA	2+2 gang	Vertical	6
GW 16 426 VA	2+2+2 gang	Horizontal	6
GW 16 427 VA	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.



Chorus - Domestic range

GEO International plates

Chorus
Domestic range

METALLISED TECHNOPOLYMER

GW16422MC



GEO INTERNATIONAL - CHROME

Code	Description	Type	Pack Carton
GW 16 422 MC	2 gang		12
GW 16 423 MC	2+2 gang	Horizontal	6
GW 16 424 MC	2+2 gang	Vertical	6
GW 16 426 MC	2+2+2 gang	Horizontal	6
GW 16 427 MC	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

GW16422MO



GEO INTERNATIONAL - GOLD

Code	Description	Type	Pack Carton
GW 16 422 MO	2 gang		12
GW 16 423 MO	2+2 gang	Horizontal	6
GW 16 424 MO	2+2 gang	Vertical	6
GW 16 426 MO	2+2+2 gang	Horizontal	6
GW 16 427 MO	2+2+2 gang	Vertical	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER, PASTEL COLOURS

GW16422VR



GEO INTERNATIONAL - RUBY

Code	Description	Type	Pack Carton
GW 16 422 VR	2 gang		12
GW 16 423 VR	2+2 gang	Horizontal	12
GW 16 424 VR	2+2 gang	Vertical	12
GW 16 426 VR	2+2+2 gang	Horizontal	6
GW 16 427 VR	2+2+2 gang	Vertical	6

CHARACTERISTICS: fabric effect.

GW16422VB



GEO INTERNATIONAL - SEA BLUE

Code	Description	Type	Pack Carton
GW 16 422 VB	2 gang		12
GW 16 423 VB	2+2 gang	Horizontal	12
GW 16 424 VB	2+2 gang	Vertical	12
GW 16 426 VB	2+2+2 gang	Horizontal	6
GW 16 427 VB	2+2+2 gang	Vertical	6

CHARACTERISTICS: fabric effect.



LUX INTERNATIONAL PLATES

TECHNOPOLYMER

GW16222TB



LUX INTERNATIONAL - MILK WHITE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 TB	2 gang			12
GW 16 223 TB	2+2 gang	Horizontal		6
GW 16 224 TB	2+2 gang	Vertical	71 mm	6
GW 16 225 TB	2+2 gang	Vertical	57 mm	6
GW 16 226 TB	2+2+2 gang	Horizontal		1
GW 16 227 TB	2+2+2 gang	Vertical		1
GW 16 228 TB	2+2+2+2 gang	Horizontal		1
GW 16 229 TB	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225TB to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222YB



LUX INTERNATIONAL - MONOCHROME MILK WHITE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 YB	2 gang			12
GW 16 223 YB	2+2 gang	Horizontal		6
GW 16 224 YB	2+2 gang	Vertical	71 mm	6
GW 16 225 YB	2+2 gang	Vertical	57 mm	6
GW 16 226 YB	2+2+2 gang	Horizontal		1
GW 16 227 YB	2+2+2 gang	Vertical		1
GW 16 228 YB	2+2+2+2 gang	Horizontal		1
GW 16 229 YB	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225YB to be used with the GW24282PM box; for the installation, use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

NOTES: under-plate and inner frame in the same white shade as the plate.

GW16222TN



LUX INTERNATIONAL - TONER BLACK

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 TN	2 gang			12
GW 16 223 TN	2+2 gang	Horizontal		6
GW 16 224 TN	2+2 gang	Vertical	71 mm	6
GW 16 225 TN	2+2 gang	Vertical	57 mm	6
GW 16 226 TN	2+2+2 gang	Horizontal		1
GW 16 227 TN	2+2+2 gang	Vertical		1
GW 16 228 TN	2+2+2+2 gang	Horizontal		1
GW 16 229 TN	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225TN to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.



Chorus - Domestic range

LUX International plates

PAINTED TECHNOPOLYMER

GW16222VT



LUX INTERNATIONAL - TITANIUM

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 VT	2 gang			12
GW 16 223 VT	2+2 gang	Horizontal		6
GW 16 224 VT	2+2 gang	Vertical	71 mm	6
GW 16 225 VT	2+2 gang	Vertical	57 mm	6
GW 16 226 VT	2+2+2 gang	Horizontal		1
GW 16 227 VT	2+2+2 gang	Vertical		1
GW 16 228 VT	2+2+2+2 gang	Horizontal		1
GW 16 229 VT	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225VT to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222VA



LUX INTERNATIONAL - SLATE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 VA	2 gang			12
GW 16 223 VA	2+2 gang	Horizontal		6
GW 16 224 VA	2+2 gang	Vertical	71 mm	6
GW 16 225 VA	2+2 gang	Vertical	57 mm	6
GW 16 226 VA	2+2+2 gang	Horizontal		1
GW 16 227 VA	2+2+2 gang	Vertical		1
GW 16 228 VA	2+2+2+2 gang	Horizontal		1
GW 16 229 VA	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225VA to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

METALLISED TECHNOPOLYMER

GW16222MC



LUX INTERNATIONAL - CHROME

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 MC	2 gang			12
GW 16 223 MC	2+2 gang	Horizontal		6
GW 16 224 MC	2+2 gang	Vertical	71 mm	6
GW 16 225 MC	2+2 gang	Vertical	57 mm	6
GW 16 226 MC	2+2+2 gang	Horizontal		1
GW 16 227 MC	2+2+2 gang	Vertical		1
GW 16 228 MC	2+2+2+2 gang	Horizontal		1
GW 16 229 MC	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225MC to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222MO



LUX INTERNATIONAL - GOLD

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 MO	2 gang			12
GW 16 223 MO	2+2 gang	Horizontal		6
GW 16 224 MO	2+2 gang	Vertical	71 mm	6
GW 16 225 MO	2+2 gang	Vertical	57 mm	6
GW 16 226 MO	2+2+2 gang	Horizontal		1
GW 16 227 MO	2+2+2 gang	Vertical		1
GW 16 228 MO	2+2+2+2 gang	Horizontal		1
GW 16 229 MO	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225MO to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

TECHNOPOLYMER - WOOD FINISH

GW16222LA


LUX INTERNATIONAL - MAPLE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 LA	2 gang			12
GW 16 223 LA	2+2 gang	Horizontal		6
GW 16 224 LA	2+2 gang	Vertical	71 mm	6
GW 16 225 LA	2+2 gang	Vertical	57 mm	6
GW 16 226 LA	2+2+2 gang	Horizontal		1
GW 16 227 LA	2+2+2 gang	Vertical		1
GW 16 228 LA	2+2+2+2 gang	Horizontal		1
GW 16 229 LA	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225LA to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222LW


LUX INTERNATIONAL - WENGE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 LW	2 gang			12
GW 16 223 LW	2+2 gang	Horizontal		6
GW 16 224 LW	2+2 gang	Vertical	71 mm	6
GW 16 225 LW	2+2 gang	Vertical	57 mm	6
GW 16 226 LW	2+2+2 gang	Horizontal		1
GW 16 227 LW	2+2+2 gang	Vertical		1
GW 16 228 LW	2+2+2+2 gang	Horizontal		1
GW 16 229 LW	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225LW to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222LC


LUX INTERNATIONAL - CHERRY

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 LC	2 gang			12
GW 16 223 LC	2+2 gang	Horizontal		6
GW 16 224 LC	2+2 gang	Vertical	71 mm	6
GW 16 225 LC	2+2 gang	Vertical	57 mm	6
GW 16 226 LC	2+2+2 gang	Horizontal		1
GW 16 227 LC	2+2+2 gang	Vertical		1
GW 16 228 LC	2+2+2+2 gang	Horizontal		1
GW 16 229 LC	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225LC to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.



Chorus - Domestic range

LUX International plates

TECHNOPOLYMER - LEATHER FINISH

Chorus
Domestic range

GW16222PN



LUX INTERNATIONAL - BLACK

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 PN	2 gang			12
GW 16 223 PN	2+2 gang	Horizontal		6
GW 16 224 PN	2+2 gang	Vertical	71 mm	6
GW 16 225 PN	2+2 gang	Vertical	57 mm	6
GW 16 226 PN	2+2+2 gang	Horizontal		1
GW 16 227 PN	2+2+2 gang	Vertical		1
GW 16 228 PN	2+2+2+2 gang	Horizontal		1
GW 16 229 PN	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225PN to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222PB



LUX INTERNATIONAL - WHITE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 PB	2 gang			12
GW 16 223 PB	2+2 gang	Horizontal		6
GW 16 224 PB	2+2 gang	Vertical	71 mm	6
GW 16 225 PB	2+2 gang	Vertical	57 mm	6
GW 16 226 PB	2+2+2 gang	Horizontal		1
GW 16 227 PB	2+2+2 gang	Vertical		1
GW 16 228 PB	2+2+2+2 gang	Horizontal		1
GW 16 229 PB	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225PB to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222PR



LUX INTERNATIONAL - RUBY

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 PR	2 gang			12
GW 16 223 PR	2+2 gang	Horizontal		6
GW 16 224 PR	2+2 gang	Vertical	71 mm	6
GW 16 225 PR	2+2 gang	Vertical	57 mm	6
GW 16 226 PR	2+2+2 gang	Horizontal		1
GW 16 227 PR	2+2+2 gang	Vertical		1
GW 16 228 PR	2+2+2+2 gang	Horizontal		1
GW 16 229 PR	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225PR to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

TECHNOPOLYMER - STONE FINISH

GW16222RL


LUX INTERNATIONAL - LAVA

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 RL	2 gang			12
GW 16 223 RL	2+2 gang	Horizontal		6
GW 16 224 RL	2+2 gang	Vertical	71 mm	6
GW 16 225 RL	2+2 gang	Vertical	57 mm	6
GW 16 226 RL	2+2+2 gang	Horizontal		1
GW 16 227 RL	2+2+2 gang	Vertical		1
GW 16 228 RL	2+2+2+2 gang	Horizontal		1
GW 16 229 RL	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225RL to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222RS


LUX INTERNATIONAL - SAND

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 RS	2 gang			12
GW 16 223 RS	2+2 gang	Horizontal		6
GW 16 224 RS	2+2 gang	Vertical	71 mm	6
GW 16 225 RS	2+2 gang	Vertical	57 mm	6
GW 16 226 RS	2+2+2 gang	Horizontal		1
GW 16 227 RS	2+2+2 gang	Vertical		1
GW 16 228 RS	2+2+2+2 gang	Horizontal		1
GW 16 229 RS	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225RS to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222RN


LUX INTERNATIONAL - MOON

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 RN	2 gang			12
GW 16 223 RN	2+2 gang	Horizontal		6
GW 16 224 RN	2+2 gang	Vertical	71 mm	6
GW 16 225 RN	2+2 gang	Vertical	57 mm	6
GW 16 226 RN	2+2+2 gang	Horizontal		1
GW 16 227 RN	2+2+2 gang	Vertical		1
GW 16 228 RN	2+2+2+2 gang	Horizontal		1
GW 16 229 RN	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: glossy finish. GW16225RN to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.



Chorus - Domestic range

LUX International plates

METAL

Chorus
Domestic range

GW16222MI



LUX INTERNATIONAL - BRUSHED STAINLESS STEEL

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 MI	2 gang			1
GW 16 223 MI	2+2 gang	Horizontal		1
GW 16 224 MI	2+2 gang	Vertical	71 mm	1
GW 16 225 MI	2+2 gang	Vertical	57 mm	1
GW 16 226 MI	2+2+2 gang	Horizontal		1
GW 16 227 MI	2+2+2 gang	Vertical		1
GW 16 228 MI	2+2+2+2 gang	Horizontal		1
GW 16 229 MI	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225MI to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222MA



LUX INTERNATIONAL - BLACK ALUMINIUM

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 MA	2 gang			1
GW 16 223 MA	2+2 gang	Horizontal		1
GW 16 224 MA	2+2 gang	Vertical	71 mm	1
GW 16 225 MA	2+2 gang	Vertical	57 mm	1
GW 16 226 MA	2+2+2 gang	Horizontal		1
GW 16 227 MA	2+2+2 gang	Vertical		1
GW 16 228 MA	2+2+2+2 gang	Horizontal		1
GW 16 229 MA	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225MA to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GW16222MF



LUX INTERNATIONAL - OXIDISED FINISH

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 MF	2 gang			1
GW 16 223 MF	2+2 gang	Horizontal		1
GW 16 224 MF	2+2 gang	Vertical	71 mm	1
GW 16 225 MF	2+2 gang	Vertical	57 mm	1
GW 16 226 MF	2+2+2 gang	Horizontal		1
GW 16 227 MF	2+2+2 gang	Vertical		1
GW 16 228 MF	2+2+2+2 gang	Horizontal		1
GW 16 229 MF	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: GW16225MF to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

GLASS

GW16222CG



LUX INTERNATIONAL - ICE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 CG	2 gang			1
GW 16 223 CG	2+2 gang	Horizontal		1
GW 16 224 CG	2+2 gang	Vertical	71 mm	1
GW 16 225 CG	2+2 gang	Vertical	57 mm	1
GW 16 226 CG	2+2+2 gang	Horizontal		1
GW 16 227 CG	2+2+2 gang	Vertical		1
GW 16 228 CG	2+2+2+2 gang	Horizontal		1
GW 16 229 CG	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: opaque effect. GW16225CG to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.

GW16222CA



LUX INTERNATIONAL - AQUAMARINE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 CA	2 gang			1
GW 16 223 CA	2+2 gang	Horizontal		1
GW 16 224 CA	2+2 gang	Vertical	71 mm	1
GW 16 225 CA	2+2 gang	Vertical	57 mm	1
GW 16 226 CA	2+2+2 gang	Horizontal		1
GW 16 227 CA	2+2+2 gang	Vertical		1
GW 16 228 CA	2+2+2+2 gang	Horizontal		1
GW 16 229 CA	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: opaque effect. GW16225CA to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.

GW16222CO



LUX INTERNATIONAL - OCHRE

Code	Description	Type	Centre distance	Pack Carton
GW 16 222 CO	2 gang			1
GW 16 223 CO	2+2 gang	Horizontal		1
GW 16 224 CO	2+2 gang	Vertical	71 mm	1
GW 16 225 CO	2+2 gang	Vertical	57 mm	1
GW 16 226 CO	2+2+2 gang	Horizontal		1
GW 16 227 CO	2+2+2 gang	Vertical		1
GW 16 228 CO	2+2+2+2 gang	Horizontal		1
GW 16 229 CO	2+2+2+2 gang	Vertical		1

CHARACTERISTICS: opaque effect. GW16225CO to be used with the GW24282PM box; for the installation use nr. 2 supports GW16822 vertically coupled by breaking the wings located on the contact side on both supports.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.



Chorus - Domestic range

ONE plates

ONE ITALIAN STANDARD PLATES

TECHNOPOLYMER

GW16103TB



ONE - MILK WHITE

Code	Description	Configuration	For support codes	Pack Carton
GW 16 101 TB	1 gang		GW16802, GW16803	96
GW 16 102 TB	2 gang		GW16802, GW16803	96
GW 16 103 TB	3 gang		GW16803	96
GW 16 104 TB	4 gang		GW16804	12
GW 16 106 TB	6 gang		GW16806	12
GW 16 108 TB	4+4 gang	Overlapping	GW16808	6
GW 16 112 TB	6+6 gang	Overlapping	GW16812	6

CHARACTERISTICS: glossy finish.

GW16103TN



ONE - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 16 101 TN	1 gang	GW16802, GW16803	12
GW 16 102 TN	2 gang	GW16802, GW16803	12
GW 16 103 TN	3 gang	GW16803	24
GW 16 104 TN	4 gang	GW16804	12
GW 16 106 TN	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16103TI



ONE - IVORY

Code	Description	For support codes	Pack Carton
GW 16 101 TI	1 gang	GW16802, GW16803	12
GW 16 102 TI	2 gang	GW16802, GW16803	12
GW 16 103 TI	3 gang	GW16803	24
GW 16 104 TI	4 gang	GW16804	12
GW 16 106 TI	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16103TC



ONE - HEMP

Code	Description	For support codes	Pack Carton
GW 16 101 TC	1 gang	GW16802, GW16803	12
GW 16 102 TC	2 gang	GW16802, GW16803	12
GW 16 103 TC	3 gang	GW16803	24
GW 16 104 TC	4 gang	GW16804	12
GW 16 106 TC	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16103TO



ONE - OPAL ORANGE

Code	Description	For support codes	Pack Carton
GW 16 103 TO	3 gang	GW16803	24
GW 16 104 TO	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16103TZ



ONE - SAPPHIRE PINK

Code	Description	For support codes	Pack Carton
GW 16 103 TZ	3 gang	GW16803	24
GW 16 104 TZ	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16103TA



ONE - AMETHYST PURPLE

Code	Description	For support codes	Pack Carton
GW 16 103 TA	3 gang	GW16803	24
GW 16 104 TA	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16103TL



ONE - CARIBBEAN BLUE

Code	Description	For support codes	Pack Carton
GW 16 103 TL	3 gang	GW16803	24
GW 16 104 TL	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16103TT



ONE - TOPAZ BLUE

Code	Description	For support codes	Pack Carton
GW 16 103 TT	3 gang	GW16803	24
GW 16 104 TT	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW16103VN



ONE - SATIN BLACK

Code	Description	For support codes	Pack Carton
GW 16 103 VN	3 gang	GW16803	24
GW 16 104 VN	4 gang	GW16804	12
GW 16 106 VN	6 gang	GW16806	6

CHARACTERISTICS: satin effect.

GW16103VT



ONE - TITANIUM

Code	Description	Configuration	For support codes	Pack Carton
GW 16 101 VT	1 gang		GW16802, GW16803	12
GW 16 102 VT	2 gang		GW16802, GW16803	12
GW 16 103 VT	3 gang		GW16803	24
GW 16 104 VT	4 gang		GW16804	12
GW 16 106 VT	6 gang		GW16806	6
GW 16 108 VT	4+4 gang	Overlapping	GW16808	6
GW 16 112 VT	6+6 gang	Overlapping	GW16812	6

CHARACTERISTICS: glossy finish.

GW16103VA



ONE - SLATE

Code	Description	For support codes	Pack Carton
GW 16 101 VA	1 gang	GW16802, GW16803	12
GW 16 102 VA	2 gang	GW16802, GW16803	12
GW 16 103 VA	3 gang	GW16803	12
GW 16 104 VA	4 gang	GW16804	12
GW 16 106 VA	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.



Chorus - Domestic range

ONE plates

Chorus
Domestic range

METALLISED TECHNOPOLYMER

GW16103MC



ONE - CHROME

Code	Description	For support codes	Pack Carton
GW 16 101 MC	1 gang	GW16802, GW16803	12
GW 16 102 MC	2 gang	GW16802, GW16803	12
GW 16 103 MC	3 gang	GW16803	12
GW 16 104 MC	4 gang	GW16804	12
GW 16 106 MC	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16103MO



ONE - GOLD

Code	Description	For support codes	Pack Carton
GW 16 101 MO	1 gang	GW16802, GW16803	12
GW 16 102 MO	2 gang	GW16802, GW16803	12
GW 16 103 MO	3 gang	GW16803	12
GW 16 104 MO	4 gang	GW16804	12
GW 16 106 MO	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER, PASTEL COLOURS

GW16103VR



ONE - RUBY

Code	Description	For support codes	Pack Carton
GW 16 101 VR	1 gang	GW16802, GW16803	12
GW 16 102 VR	2 gang	GW16802, GW16803	12
GW 16 103 VR	3 gang	GW16803	24
GW 16 104 VR	4 gang	GW16804	12
GW 16 106 VR	6 gang	GW16806	6

CHARACTERISTICS: fabric effect.

GW16103VB



ONE - SEA BLUE

Code	Description	For support codes	Pack Carton
GW 16 101 VB	1 gang	GW16802, GW16803	12
GW 16 102 VB	2 gang	GW16802, GW16803	12
GW 16 103 VB	3 gang	GW16803	24
GW 16 104 VB	4 gang	GW16804	12
GW 16 106 VB	6 gang	GW16806	6

CHARACTERISTICS: fabric effect.



GEO ITALIAN STANDARD PLATES

TECHNOPOLYMER

GW16403TB



GEO - MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 401 TB	1 gang	GW16802, GW16803	96
GW 16 402 TB	2 gang	GW16802, GW16803	96
GW 16 403 TB	3 gang	GW16803	96
GW 16 404 TB	4 gang	GW16804	12
GW 16 406 TB	6 gang	GW16806	12

CHARACTERISTICS: glossy finish.

GW16403TN



GEO - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 16 401 TN	1 gang	GW16802, GW16803	24
GW 16 402 TN	2 gang	GW16802, GW16803	12
GW 16 403 TN	3 gang	GW16803	24
GW 16 404 TN	4 gang	GW16804	12
GW 16 406 TN	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16403TI



GEO - IVORY

Code	Description	For support codes	Pack Carton
GW 16 401 TI	1 gang	GW16802, GW16803	24
GW 16 402 TI	2 gang	GW16802, GW16803	12
GW 16 403 TI	3 gang	GW16803	24
GW 16 404 TI	4 gang	GW16804	12
GW 16 406 TI	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16403TC



GEO - HEMP

Code	Description	For support codes	Pack Carton
GW 16 401 TC	1 gang	GW16802, GW16803	24
GW 16 402 TC	2 gang	GW16802, GW16803	12
GW 16 403 TC	3 gang	GW16803	24
GW 16 404 TC	4 gang	GW16804	12
GW 16 406 TC	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16403TO



GEO - OPAL ORANGE

Code	Description	For support codes	Pack Carton
GW 16 403 TO	3 gang	GW16803	24
GW 16 404 TO	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16403TZ



GEO - SAPPHIRE PINK

Code	Description	For support codes	Pack Carton
GW 16 403 TZ	3 gang	GW16803	24
GW 16 404 TZ	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16403TA



GEO - AMETHYST PURPLE

Code	Description	For support codes	Pack Carton
GW 16 403 TA	3 gang	GW16803	24
GW 16 404 TA	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

GW16403TL



GEO - CARIBBEAN BLUE

Code	Description	For support codes	Pack Carton
GW 16 403 TL	3 gang	GW16803	24
GW 16 404 TL	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.



Chorus - Domestic range

GEO plates

GW16403TT



ONE - TOPAZ BLUE

Code	Description	For support codes	Pack Carton
GW 16 403 TT	3 gang	GW16803	24
GW 16 404 TT	4 gang	GW16804	12

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW16403VN



GEO - SATIN BLACK

Code	Description	For support codes	Pack Carton
GW 16 403 VN	3 gang	GW16803	24
GW 16 404 VN	4 gang	GW16804	12
GW 16 406 VN	6 gang	GW16806	6

CHARACTERISTICS: satin effect.

GW16403VT



GEO - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 401 VT	1 gang	GW16802, GW16803	24
GW 16 402 VT	2 gang	GW16802, GW16803	12
GW 16 403 VT	3 gang	GW16803	24
GW 16 404 VT	4 gang	GW16804	12
GW 16 406 VT	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16403VA



GEO - SLATE

Code	Description	For support codes	Pack Carton
GW 16 401 VA	1 gang	GW16802, GW16803	12
GW 16 402 VA	2 gang	GW16802, GW16803	12
GW 16 403 VA	3 gang	GW16803	12
GW 16 404 VA	4 gang	GW16804	12
GW 16 406 VA	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

METALLISED TECHNOPOLYMER

GW16403MC



GEO - CHROME

Code	Description	For support codes	Pack Carton
GW 16 401 MC	1 gang	GW16802, GW16803	12
GW 16 402 MC	2 gang	GW16802, GW16803	12
GW 16 403 MC	3 gang	GW16803	12
GW 16 404 MC	4 gang	GW16804	12
GW 16 406 MC	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16403MO



GEO - GOLD

Code	Description	For support codes	Pack Carton
GW 16 401 MO	1 gang	GW16802, GW16803	12
GW 16 402 MO	2 gang	GW16802, GW16803	12
GW 16 403 MO	3 gang	GW16803	12
GW 16 404 MO	4 gang	GW16804	12
GW 16 406 MO	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER, PASTEL COLOURS

GW16403VR



GEO - RUBY

Code	Description	For support codes	Pack Carton
GW 16 401 VR	1 gang	GW16802, GW16803	24
GW 16 402 VR	2 gang	GW16802, GW16803	12
GW 16 403 VR	3 gang	GW16803	24
GW 16 404 VR	4 gang	GW16804	12
GW 16 406 VR	6 gang	GW16806	6

CHARACTERISTICS: fabric effect.

GW16403VB



GEO - SEA BLUE

Code	Description	For support codes	Pack Carton
GW 16 401 VB	1 gang	GW16802, GW16803	24
GW 16 402 VB	2 gang	GW16802, GW16803	12
GW 16 403 VB	3 gang	GW16803	24
GW 16 404 VB	4 gang	GW16804	12
GW 16 406 VB	6 gang	GW16806	6

CHARACTERISTICS: fabric effect.



Chorus - Domestic range

LUX plates

LUX ITALIAN STANDARD PLATES

TECHNOPOLYMER

GW16203TB



LUX - MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 202 TB	2 gang	GW16802, GW16803	12
GW 16 203 TB	3 gang	GW16803	12
GW 16 204 TB	4 gang	GW16804	12
GW 16 206 TB	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16203TN



LUX - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 16 202 TN	2 gang	GW16802, GW16803	12
GW 16 203 TN	3 gang	GW16803	12
GW 16 204 TN	4 gang	GW16804	12
GW 16 206 TN	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW16203VT



LUX - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 202 VT	2 gang	GW16802, GW16803	12
GW 16 203 VT	3 gang	GW16803	12
GW 16 204 VT	4 gang	GW16804	12
GW 16 206 VT	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16203VA



LUX - SLATE

Code	Description	For support codes	Pack Carton
GW 16 202 VA	2 gang	GW16802, GW16803	6
GW 16 203 VA	3 gang	GW16803	6
GW 16 204 VA	4 gang	GW16804	6
GW 16 206 VA	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

METALLISED TECHNOPOLYMER

GW16203MC



LUX - CHROME

Code	Description	For support codes	Pack Carton
GW 16 202 MC	2 gang	GW16802, GW16803	6
GW 16 203 MC	3 gang	GW16803	6
GW 16 204 MC	4 gang	GW16804	6
GW 16 206 MC	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16203MO



LUX - GOLD

Code	Description	For support codes	Pack Carton
GW 16 202 MO	2 gang	GW16802, GW16803	6
GW 16 203 MO	3 gang	GW16803	6
GW 16 204 MO	4 gang	GW16804	6
GW 16 206 MO	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

Wood

GW16203LA



LUX - MAPLE

Code	Description	For support codes	Pack Carton
GW 16 202 LA	2 gang	GW16802, GW16803	1
GW 16 203 LA	3 gang	GW16803	1
GW 16 204 LA	4 gang	GW16804	1
GW 16 206 LA	6 gang	GW16806	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16203LW



LUX - WENGE

Code	Description	For support codes	Pack Carton
GW 16 202 LW	2 gang	GW16802, GW16803	1
GW 16 203 LW	3 gang	GW16803	1
GW 16 204 LW	4 gang	GW16804	1
GW 16 206 LW	6 gang	GW16806	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16203LC



LUX - CHERRY

Code	Description	For support codes	Pack Carton
GW 16 202 LC	2 gang	GW16802, GW16803	1
GW 16 203 LC	3 gang	GW16803	1
GW 16 204 LC	4 gang	GW16804	1
GW 16 206 LC	6 gang	GW16806	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

MONOCHROME METAL

GW16203XB



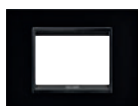
LUX - MONOCHROME WHITE

Code	Description	For support codes	Pack Carton
GW 16 202 XB	2 gang	GW16802, GW16803	6
GW 16 203 XB	3 gang	GW16803	6
GW 16 204 XB	4 gang	GW16804	6
GW 16 206 XB	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

NOTES: inner frame with the same white shade of the plate.

GW16203XN



LUX - MONOCHROME BLACK

Code	Description	For support codes	Pack Carton
GW 16 202 XN	2 gang	GW16802, GW16803	6
GW 16 203 XN	3 gang	GW16803	6
GW 16 204 XN	4 gang	GW16804	6
GW 16 206 XN	6 gang	GW16806	6

CHARACTERISTICS: opaque finish.

NOTES: inner frame with the same black shade of the plate.

GW16203XT



LUX - MONOCHROME TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 202 XT	2 gang	GW16802, GW16803	6
GW 16 203 XT	3 gang	GW16803	6
GW 16 204 XT	4 gang	GW16804	6
GW 16 206 XT	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

NOTES: inner frame with the same titanium shade of the plate.



Chorus - Domestic range

LUX plates

METAL

GW16203MH



LUX - CHIC BLUE

Code	Description	For support codes	Pack Carton
GW 16 202 MH	2 gang	GW16802, GW16803	6
GW 16 203 MH	3 gang	GW16803	6
GW 16 204 MH	4 gang	GW16804	6
GW 16 206 MH	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16203MR



LUX - GLAMOUR RED

Code	Description	For support codes	Pack Carton
GW 16 202 MR	2 gang	GW16802, GW16803	6
GW 16 203 MR	3 gang	GW16803	6
GW 16 204 MR	4 gang	GW16804	6
GW 16 206 MR	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16203MS



LUX - BRUSHED ALUMINIUM

Code	Description	For support codes	Pack Carton
GW 16 202 MS	2 gang	GW16802, GW16803	6
GW 16 203 MS	3 gang	GW16803	6
GW 16 204 MS	4 gang	GW16804	6
GW 16 206 MS	6 gang	GW16806	6

CHARACTERISTICS: satin effect.

GW16203MP



LUX - PEARLY BRONZE

Code	Description	For support codes	Pack Carton
GW 16 202 MP	2 gang	GW16802, GW16803	6
GW 16 203 MP	3 gang	GW16803	6
GW 16 204 MP	4 gang	GW16804	6
GW 16 206 MP	6 gang	GW16806	6

CHARACTERISTICS: glossy finish.

GW16203ML



LUX - GUNBARREL GREY

Code	Description	For support codes	Pack Carton
GW 16 202 ML	2 gang	GW16802, GW16803	6
GW 16 203 ML	3 gang	GW16803	6
GW 16 204 ML	4 gang	GW16804	6
GW 16 206 ML	6 gang	GW16806	6

CHARACTERISTICS: satin effect.

GW16203MD



LUX - OXIDISED FINISH

Code	Description	For support codes	Pack Carton
GW 16 202 MD	2 gang	GW16802, GW16803	6
GW 16 203 MD	3 gang	GW16803	6
GW 16 204 MD	4 gang	GW16804	6
GW 16 206 MD	6 gang	GW16806	6

CHARACTERISTICS: satin effect.

STAINLESS STEEL

GW16203MI



LUX - BRUSHED STAINLESS STEEL

Code	Description	For support codes	Pack Carton
GW 16 202 MI	2 gang	GW16802, GW16803	1
GW 16 203 MI	3 gang	GW16803	1
GW 16 204 MI	4 gang	GW16804	1
GW 16 206 MI	6 gang	GW16806	1

CHARACTERISTICS: satin effect.

LEATHER

GW16203PN



LUX - BLACK

Code	Description	For support codes	Pack Carton
GW 16 202 PN	2 gang	GW16802, GW16803	1
GW 16 203 PN	3 gang	GW16803	1
GW 16 204 PN	4 gang	GW16804	1
GW 16 206 PN	6 gang	GW16806	1

GW16203PB



LUX - WHITE

Code	Description	For support codes	Pack Carton
GW 16 202 PB	2 gang	GW16802, GW16803	1
GW 16 203 PB	3 gang	GW16803	1
GW 16 204 PB	4 gang	GW16804	1
GW 16 206 PB	6 gang	GW16806	1

GW16203PR



LUX - RUBY

Code	Description	For support codes	Pack Carton
GW 16 202 PR	2 gang	GW16802, GW16803	1
GW 16 203 PR	3 gang	GW16803	1
GW 16 204 PR	4 gang	GW16804	1
GW 16 206 PR	6 gang	GW16806	1

GLASS

GW16203CG



LUX - ICE

Code	Description	For support codes	Pack Carton
GW 16 202 CG	2 gang	GW16802, GW16803	1
GW 16 203 CG	3 gang	GW16803	1
GW 16 204 CG	4 gang	GW16804	1
GW 16 206 CG	6 gang	GW16806	1

CHARACTERISTICS: opaque effect.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.

GW16203CA



LUX - AQUAMARINE

Code	Description	For support codes	Pack Carton
GW 16 202 CA	2 gang	GW16802, GW16803	1
GW 16 203 CA	3 gang	GW16803	1
GW 16 204 CA	4 gang	GW16804	1
GW 16 206 CA	6 gang	GW16806	1

CHARACTERISTICS: opaque effect.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.

GW16203CO



LUX - OCHRE

Code	Description	For support codes	Pack Carton
GW 16 202 CO	2 gang	GW16802, GW16803	1
GW 16 203 CO	3 gang	GW16803	1
GW 16 204 CO	4 gang	GW16804	1
GW 16 206 CO	6 gang	GW16806	1

CHARACTERISTICS: opaque effect.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.



Chorus - Domestic range

FLAT plates

FLAT ITALIAN STANDARD PLATES

GLASS

GW16603CB



FLAT - FLASH WHITE

Code	Description	For support codes	Pack Carton
GW 16 602 CB	2 gang	GW16802, GW16803	1
GW 16 603 CB	3 gang	GW16803	1
GW 16 604 CB	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CN



FLAT - STRONG BLACK

Code	Description	For support codes	Pack Carton
GW 16 602 CN	2 gang	GW16802, GW16803	1
GW 16 603 CN	3 gang	GW16803	1
GW 16 604 CN	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CA



FLAT - SKY BLUE

Code	Description	For support codes	Pack Carton
GW 16 602 CA	2 gang	GW16802, GW16803	1
GW 16 603 CA	3 gang	GW16803	1
GW 16 604 CA	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CL



FLAT - OCEAN BLUE

Code	Description	For support codes	Pack Carton
GW 16 602 CL	2 gang	GW16802, GW16803	1
GW 16 603 CL	3 gang	GW16803	1
GW 16 604 CL	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CV



FLAT - SOFT GREEN

Code	Description	For support codes	Pack Carton
GW 16 602 CV	2 gang	GW16802, GW16803	1
GW 16 603 CV	3 gang	GW16803	1
GW 16 604 CV	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CS



FLAT - DARK GREEN

Code	Description	For support codes	Pack Carton
GW 16 602 CS	2 gang	GW16802, GW16803	1
GW 16 603 CS	3 gang	GW16803	1
GW 16 604 CS	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CO



FLAT - FOSSIL AMBER

Code	Description	For support codes	Pack Carton
GW 16 602 CO	2 gang	GW16802, GW16803	1
GW 16 603 CO	3 gang	GW16803	1
GW 16 604 CO	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CI



FLAT - OPAL ORANGE

Code	Description	For support codes	Pack Carton
GW 16 602 CI	2 gang	GW16802, GW16803	1
GW 16 603 CI	3 gang	GW16803	1
GW 16 604 CI	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CR



FLAT - TRENDY RED

Code	Description	For support codes	Pack Carton
GW 16 602 CR	2 gang	GW16802, GW16803	1
GW 16 603 CR	3 gang	GW16803	1
GW 16 604 CR	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603CM



FLAT - CLASSIC BURGUNDY

Code	Description	For support codes	Pack Carton
GW 16 602 CM	2 gang	GW16802, GW16803	1
GW 16 603 CM	3 gang	GW16803	1
GW 16 604 CM	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.



Chorus - Domestic range

FLAT plates

Chorus
Domestic range

METAL

GW16603MT



FLAT - PAINTED TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 602 MT	2 gang	GW16802, GW16803	1
GW 16 603 MT	3 gang	GW16803	1
GW 16 604 MT	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

GW16603MI



FLAT - BRUSHED STAINLESS STEEL

Code	Description	For support codes	Pack Carton
GW 16 602 MI	2 gang	GW16802, GW16803	1
GW 16 603 MI	3 gang	GW16803	1
GW 16 604 MI	4 gang	GW16804	1

CHARACTERISTICS: satin effect.

GW16603MU



FLAT - GUNBARREL GREY

Code	Description	For support codes	Pack Carton
GW 16 602 MU	2 gang	GW16802, GW16803	1
GW 16 603 MU	3 gang	GW16803	1
GW 16 604 MU	4 gang	GW16804	1

CHARACTERISTICS: satin effect.

GW16603MA



FLAT - BLACK ALUMINIUM

Code	Description	For support codes	Pack Carton
GW 16 602 MA	2 gang	GW16802, GW16803	1
GW 16 603 MA	3 gang	GW16803	1
GW 16 604 MA	4 gang	GW16804	1

CHARACTERISTICS: satin effect.

GW16603MF



FLAT - OXIDISED FINISH

Code	Description	For support codes	Pack Carton
GW 16 602 MF	2 gang	GW16802, GW16803	1
GW 16 603 MF	3 gang	GW16803	1
GW 16 604 MF	4 gang	GW16804	1

CHARACTERISTICS: satin effect.

Wood

GW16603LW



FLAT - WENGE

Code	Description	For support codes	Pack Carton
GW 16 602 LW	2 gang	GW16802, GW16803	1
GW 16 603 LW	3 gang	GW16803	1
GW 16 604 LW	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16603LC



FLAT - CHERRY

Code	Description	For support codes	Pack Carton
GW 16 602 LC	2 gang	GW16802, GW16803	1
GW 16 603 LC	3 gang	GW16803	1
GW 16 604 LC	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16603LB



FLAT - BAMBOO

Code	Description	For support codes	Pack Carton
GW 16 602 LB	2 gang	GW16802, GW16803	1
GW 16 603 LB	3 gang	GW16803	1
GW 16 604 LB	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16603LN



FLAT - WALNUT

Code	Description	For support codes	Pack Carton
GW 16 602 LN	2 gang	GW16802, GW16803	1
GW 16 603 LN	3 gang	GW16803	1
GW 16 604 LN	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16603LM



FLAT - MAHOGANY

Code	Description	For support codes	Pack Carton
GW 16 602 LM	2 gang	GW16802, GW16803	1
GW 16 603 LM	3 gang	GW16803	1
GW 16 604 LM	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.



Chorus - Domestic range

ART plates

ART ITALIAN STANDARD PLATES

TECHNOPOLYMER

GW16303TB



ART - MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 302 TB	2 gang	GW16802, GW16803	6
GW 16 303 TB	3 gang	GW16803	12
GW 16 304 TB	4 gang	GW16804	6

CHARACTERISTICS: glossy finish.

GW16303TN



ART - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 16 302 TN	2 gang	GW16802, GW16803	6
GW 16 303 TN	3 gang	GW16803	12
GW 16 304 TN	4 gang	GW16804	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW16303VT



ART - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 302 VT	2 gang	GW16802, GW16803	6
GW 16 303 VT	3 gang	GW16803	12
GW 16 304 VT	4 gang	GW16804	6

CHARACTERISTICS: glossy finish.

GW16303VA



ART - SLATE

Code	Description	For support codes	Pack Carton
GW 16 302 VA	2 gang	GW16802, GW16803	6
GW 16 303 VA	3 gang	GW16803	6
GW 16 304 VA	4 gang	GW16804	6

CHARACTERISTICS: glossy finish.

METALLISED TECHNOPOLYMER

GW16303MC



ART - CHROME

Code	Description	For support codes	Pack Carton
GW 16 302 MC	2 gang	GW16802, GW16803	6
GW 16 303 MC	3 gang	GW16803	6
GW 16 304 MC	4 gang	GW16804	6

CHARACTERISTICS: glossy finish.

GW16303MO



ART - GOLD

Code	Description	For support codes	Pack Carton
GW 16 302 MO	2 gang	GW16802, GW16803	6
GW 16 303 MO	3 gang	GW16803	6
GW 16 304 MO	4 gang	GW16804	6

CHARACTERISTICS: glossy finish.

WOOD

GW16303LA



ART - MAPLE

Code	Description	For support codes	Pack Carton
GW 16 302 LA	2 gang	GW16802, GW16803	1
GW 16 303 LA	3 gang	GW16803	1
GW 16 304 LA	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16303LW



ART - WENGE

Code	Description	For support codes	Pack Carton
GW 16 302 LW	2 gang	GW16802, GW16803	1
GW 16 303 LW	3 gang	GW16803	1
GW 16 304 LW	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

GW16303LC



ART - CHERRY

Code	Description	For support codes	Pack Carton
GW 16 302 LC	2 gang	GW16802, GW16803	1
GW 16 303 LC	3 gang	GW16803	1
GW 16 304 LC	4 gang	GW16804	1

NOTES: design variations in the wooden plates are a sign of quality and indicate the genuineness of the materials used.

LEATHER

GW16303PN



ART - BLACK

Code	Description	For support codes	Pack Carton
GW 16 302 PN	2 gang	GW16802, GW16803	1
GW 16 303 PN	3 gang	GW16803	1
GW 16 304 PN	4 gang	GW16804	1

GW16303PB



ART - WHITE

Code	Description	For support codes	Pack Carton
GW 16 302 PB	2 gang	GW16802, GW16803	1
GW 16 303 PB	3 gang	GW16803	1
GW 16 304 PB	4 gang	GW16804	1

GW16303PR



ART - RUBY

Code	Description	For support codes	Pack Carton
GW 16 302 PR	2 gang	GW16802, GW16803	1
GW 16 303 PR	3 gang	GW16803	1
GW 16 304 PR	4 gang	GW16804	1



Chorus - Domestic range

ART plates

TECHNOSTONE

Chorus
Domestic range

GW16303RL



ART - LAVA

Code	Description	For support codes	Pack Carton
GW 16 302 RL	2 gang	GW16802, GW16803	1
GW 16 303 RL	3 gang	GW16803	1
GW 16 304 RL	4 gang	GW16804	1

CHARACTERISTICS: opaque finish.

GW16303RS



ART - SAND

Code	Description	For support codes	Pack Carton
GW 16 302 RS	2 gang	GW16802, GW16803	1
GW 16 303 RS	3 gang	GW16803	1
GW 16 304 RS	4 gang	GW16804	1

CHARACTERISTICS: opaque finish.

GW16303RN



ART - MOON

Code	Description	For support codes	Pack Carton
GW 16 302 RN	2 gang	GW16802, GW16803	1
GW 16 303 RN	3 gang	GW16803	1
GW 16 304 RN	4 gang	GW16804	1

CHARACTERISTICS: opaque finish.

GLASS

GW16303CG



ART - ICE

Code	Description	For support codes	Pack Carton
GW 16 302 CG	2 gang	GW16802, GW16803	1
GW 16 303 CG	3 gang	GW16803	1
GW 16 304 CG	4 gang	GW16804	1

CHARACTERISTICS: opaque effect.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.

GW16303CA



ART - AQUAMARINE

Code	Description	For support codes	Pack Carton
GW 16 302 CA	2 gang	GW16802, GW16803	1
GW 16 303 CA	3 gang	GW16803	1
GW 16 304 CA	4 gang	GW16804	1

CHARACTERISTICS: opaque effect.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.

GW16303CO



ART - OCHRE

Code	Description	For support codes	Pack Carton
GW 16 302 CO	2 gang	GW16802, GW16803	1
GW 16 303 CO	3 gang	GW16803	1
GW 16 304 CO	4 gang	GW16804	1

CHARACTERISTICS: opaque effect.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the materials used.



Chorus - Domestic range

ICE plates

ICE ITALIAN STANDARD PLATES

GLASS



ICE - WHITE

Code	Description	For support codes	Pack Carton
GW 16 903 CB	3 gang	GW16803	1
GW 16 904 CB	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.



ICE - BLACK

Code	Description	For support codes	Pack Carton
GW 16 903 CN	3 gang	GW16803	1
GW 16 904 CN	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.



ICE - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 903 CT	3 gang	GW16803	1
GW 16 904 CT	4 gang	GW16804	1

CHARACTERISTICS: glossy finish.

ICE TOUCH ITALIAN STANDARD PLATES

GLASS



ICE TOUCH - WHITE

Code	Description	For support codes	Pack Carton
GW 16 951 CB	1 symbol	GW16803	1
GW 16 952 CB	2 symbols	GW16803	1
GW 16 953 CB	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).



ICE TOUCH - BLACK

Code	Description	For support codes	Pack Carton
GW 16 951 CN	1 symbol	GW16803	1
GW 16 952 CN	2 symbols	GW16803	1
GW 16 953 CN	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).



ICE TOUCH - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 951 CT	1 symbol	GW16803	1
GW 16 952 CT	2 symbols	GW16803	1
GW 16 953 CT	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

ICE TOUCH KNX ITALIAN STANDARD PLATES

GLASS

GW16966CB



ICE TOUCH KNX - WHITE

Code	Description	For support codes	Pack Carton
GW 16 962 CB	2 symbols	GW16803	1
GW 16 964 CB	4 symbols	GW16803	1
GW 16 966 CB	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.

GW16966CN



ICE TOUCH KNX - BLACK

Code	Description	For support codes	Pack Carton
GW 16 962 CN	2 symbols	GW16803	1
GW 16 964 CN	4 symbols	GW16803	1
GW 16 966 CN	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.

GW16966CT



ICE TOUCH KNX - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 962 CT	2 symbols	GW16803	1
GW 16 964 CT	4 symbols	GW16803	1
GW 16 966 CT	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.

CHORUS PLATE CASE

CHORUS PLATE CASE

GW16500



CHORUS CASE - 89 PLATES

Code	Description	Pack Carton
GW 16 500 EN	Chorus plates case	1

CHARACTERISTICS: the case contains the complete range of Chorus Italian standard (10 One, 10 Geo, 25 Lux, 18 Art, 20 Flat, 3 Ice, 3 Ice Touch), with the 3 key colour variations (W/B/T).



Chorus - Domestic range

Installation accessories

SPECIAL PLATES AND PANELS

WATERTIGHT PLATES

GW16703TB



WATERTIGHT PLATES - ITALIAN STANDARD - IP55

Code	Description	Colour	Included support	Pack Carton
GW 16 703 TB	3 gang	White	GW16803	1/24
GW 16 704 TB	4 gang	White	GW16804	1/24
GW 16 703 TN	3 gang	Black	GW16803	1/12
GW 16 704 TN	4 gang	Black	GW16804	1/12
GW 16 703 VT	3 gang	Titanium	GW16803	1/12
GW 16 704 VT	4 gang	Titanium	GW16804	1/12

CHARACTERISTICS: support included. Ergonomic membrane in UV-resistant material. Snap closing system. Opening made easy by wide key.

APPLICATIONS: for installation on rectangular flush-mounting boxes.

NOTES: degree of protection IP55 with closed lid and with installation on smooth, waterproof walls without grooves (smooth tiles, marble).

GW16702TB



WATERTIGHT PLATES - INTERNATIONAL STANDARD - IP55

Code	Description	Colour	Included support	Pack Carton
GW 16 702 TB	2 gang	White	GW16822	1/24
GW 16 702 TN	2 gang	Black	GW16822	1/12
GW 16 702 VT	2 gang	Titanium	GW16822	1/12

CHARACTERISTICS: support included. Ergonomic membrane in UV-resistant material. Snap closing system. Opening made easy by wide key.

APPLICATIONS: for installation on round/square flush-mounting boxes.

NOTES: degree of protection IP55 with closed lid and with installation on smooth, waterproof walls without grooves (smooth tiles, marble).

PLATES FOR PROFILES

GW16711TB



SELF-SUPPORTING PLATES FOR PROFILES AND PANELS

Code	Description	Colour Plate	Characteristics	Pack Carton
GW 16 711 TB	1 gang	White	Halogen free	1/48
GW 16 712 TB	2 gang	White	Halogen free	1/24
GW 16 711 TN	1 gang	Black	Halogen free	1/24
GW 16 712 TN	2 gang	Black	Halogen free	1/24
GW 16 711 VT	1 gang	Titanium	Halogen free	1/12
GW 16 712 VT	2 gang	Titanium	Halogen free	1/12

CHARACTERISTICS: complete with insulating box and supports. Diameter for cable input max. 10mm.

NOTES: the insulating box is equipped with a tug-proof cable fastener device and a corrugated conduit fastener device.

BLANK PLATES

GW16723TB



BLANK PLATES

Code	Description	Colour	For support codes	Characteristics	Pack Carton
GW 16 723 TB	3 gang	White	GW16802, GW16803	Halogen free	1/24
GW 16 724 TB	4 gang	White	GW16804	Halogen free	1/24
GW 16 723 TN	3 gang	Black	GW16802, GW16803	Halogen free	1/12
GW 16 724 TN	4 gang	Black	GW16804	Halogen free	1/12

CHARACTERISTICS: support not included for installation on rectangular boxes.

FREE-STANDING AND WALL-MOUNTING CONTAINERS

GW16854



FREE-STANDING AND WALL-MOUNTING CONTAINERS FOR ONE PLATES

Code	Description	Colour	Support	Outer dim. LxHxD (mm)	Pack Carton
GW 16 854	4 gang	White	GW16804	140x90x69	1/30
GW 16 856	6 gang	White	GW16806	181x90x69	1/15
GW 16 864	4 gang	Black	GW16804	140x90x69	1/30
GW 16 866	6 gang	Black	GW16806	181x90x69	1/15

CHARACTERISTICS: support and plate not included. Use ONE plates (interchangeability with the entire colour range of plates).

Diameter for cable input max. 10mm.

NOTES: cable gland and safety cable fastener included. For wall-mounting, use wall plugs with a countersunk head, max Ø 3.5mm.

BOXES, CONTAINERS AND SUPPORTS

WALL-MOUNTING BOXES

GW16743



WALL-MOUNTING BOXES FOR ONE PLATES

Code	Description	Support	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
Colour: White					
GW 16 743	3 gang	GW16803	118x90x46	Halogen free	3/60
GW 16 744	4 gang	GW16804	140x90x46	Halogen free	1/30
Colour: Black					
GW 16 773	3 gang	GW16803	118x90x46	Halogen free	3/30
GW 16 774	4 gang	GW16804	140x90x46	Halogen free	1/30

CHARACTERISTICS: support and plate not included. Use ONE plates (interchangeability with the entire colour range of plates).
NOTES: fitted for fixing the earth terminal GW26407.

GW16752



WALL-MOUNTING BOXES FOR ONE INTERNATIONAL PLATES

Code	Description	Type	Support	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
Colour: White						
GW 16 752	2 gang		GW16822	90x90x46	Halogen free	1/30
GW 16 753	2+2 gang	Horizontal	GW16822	161x90x46	Halogen free	1/15
GW 16 754	2+2 gang	Vertical	GW16822	90x161x46	Halogen free	1/15
Colour: Black						
GW 16 782	2 gang		GW16822	90x90x46	Halogen free	1/30
GW 16 783	2+2 gang	Horizontal	GW16822	161x90x46	Halogen free	1/15
GW 16 784	2+2 gang	Vertical	GW16822	90x161x46	Halogen free	1/15

CHARACTERISTICS: support and plate not included. Use ONE International plates (interchangeability with the entire colour range of the plates).
GW16754 and GW16784 to be used together with plates with a centre distance of 71mm.
GW16752 - GW16782 supplied with 2 fixing screws. GW16753 - GW16754 - GW16783 - GW16784 supplied with 6 fixing screws.
NOTES: fitted for fixing the earth terminal GW26407.

CONTAINERS FOR OUTDOORS

GW16503



SELF-SUPPORTING, EMPTY, PROTECTED CONTAINERS - IP40

Code	Description	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 16 502	2 gang	Grey RAL 7035	66x82x56	5/80
GW 16 503	3 gang	Grey RAL 7035	99x82x56	3/60
GW 16 504	4 gang	Grey RAL 7035	132x82x56	1/40

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.
NOTES: not suitable for the installation of 1/2 module devices.

GW16513



SELF-SUPPORTING, EMPTY, WATERTIGHT CONTAINERS - IP55

Code	Description	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 16 512	2 gang	Grey RAL 7035	66x82x69	5/60
GW 16 513	3 gang	Grey RAL 7035	99x82x69	2/40
GW 16 514	4 gang	Grey RAL 7035	132x82x69	1/30

CHARACTERISTICS: fitted for fixing the earth terminal GW26407. Ergonomic membrane, in UV-resistant material, Snap closing system.
NOTES: not suitable for the installation of 1/2 module devices.

COMPLEMENTARY ITEMS

GW26407



BRASS TERMINAL FOR THROUGH-LINE EARTH CONDUCTOR

Code	Section (mm ²)	Fixing	Pack Carton
GW 26 407	4	Pressure-operated	200/1600

GW24224



SPECIAL SELF-TAPPING SCREWS FOR FIXING THE DEVICES

Code	Dimensions (mm)	Suitable for	Pack Carton
GW 24 224	TC 3.5x17	Wood, plastic, aluminium	500/7000
GW 24 225	TC 3.5x30	Deep-mounted boxes	300/4200
GW 24 229	TC 3.5x50	Deep-mounted boxes	300/4200



Chorus - Domestic range

Installation accessories

SUPPORTS

Chorus
Domestic range

GW16822



INTERNATIONAL STANDARD SUPPORTS

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 821	2 gang	With fixing clutches	Halogen free	12/120
GW 16 822	2 gang	With screws (not included)	Halogen free	20/120
GW 16 823	2 gang	With long fixing clutches	Halogen free	12/120
GW 16 831	2 gang	With screws (M6/32x23 included)	Halogen free	10/160

CHARACTERISTICS: GW16821 and GW16823 equipped with fixing clutches for installation on round and square boxes.

GW16831 for boxes with fixing center distance of 60.3mm and dimensions 70x70mm (British Standard).

When using ONE or LUX International plates, 57mm vertical 2+2 gang, use nr. 2 supports GW16821 or GW16822 or GW16823 vertically coupled by breaking the wings located on the contact side on both supports.

GW16824



FRENCH STANDARD SUPPORTS

Code	Description	Fixing	Characteristics	Pack Carton
GW 16 824	4 gang	With screws (not incl.) horiz. centre dist. 57mm	Halogen free	12/60
GW 16 825	6 gang	With screws (not incl.) horiz. centre dist. 2x57mm	Halogen free	12/48

CHARACTERISTICS: supports pre-arranged for fixing on French Standard rectangular boxes.

GW16871



PROTECTIVE COVERS FOR PAINTING, FOR CHORUS RANGE, INTERNATIONAL STANDARD

Code	Description	Suitable for	Colour	Pack Carton
GW 16 871	2 gang	GW16821, GW16822, GW16823, GW16831	Transparent	60/480

CHARACTERISTICS: total protection during painting and finishing operations.

NOTES: embedded fixing to facilitate assembly and removal operations.

GW16802



ITALIAN STANDARD SUPPORTS

Code	Description	Configuration	Fixing	Characteristics	Pack Carton
GW 16 802	2 gang		2 screws (included)	Halogen free	12/120
GW 16 803	3 gang		2 screws (included)	Halogen free	12/240
GW 16 804	4 gang		2 screws (included)	Halogen free	12/120
GW 16 806	6 gang		4 screws (included)	Halogen free	12/72
GW 16 808	4+4 gang		4 screws (included)	Halogen free	12/48
GW 16 812	6+6 gang		4 screws (included)	Halogen free	12/48

CHARACTERISTICS: GW16802 fitted for fixing on both rectangular 3-gang boxes (centre distance 83.5mm) and round/square boxes (centre distance 60mm) equipped with fixing columns. To be completed with 2-gang Italian Standard plates.

NOTES: GW16808 and GW16812 can be used in combination with Chorus ONE plates (milk white or titanium).

GW16873



PROTECTIVE COVERS FOR PAINTING, FOR CHORUS RANGE, ITALIAN STANDARD

Code	Description	Suitable for	Colour	Pack Carton
GW 16 873	3 gang		Transparent	120/480
GW 16 874	4 gang		Transparent	60/240
GW 16 876	6 gang		Transparent	60/240

CHARACTERISTICS: total protection during painting and finishing operations.

NOTES: embedded fixing to facilitate assembly and removal operations.

GW16841



SUPPORTS FOR ASSEMBLING CHORUS DEVICES ON DIN RAIL

Code	Description	No. DIN modules	Pack Carton
GW 16 841	1 gang	1.5	5/300
GW 16 842	2 gang	3	5/150
GW 16 843	3 gang	4	5/50

CHARACTERISTICS: manual release system for Chorus devices, without the need for tools.

NOTES: pay attention when using particularly deep devices (dimmers, USB power supplies, USB and HDMI adapters, anti-blackout lamps, socket-outlets for shaver, KNX flush-mounting timed thermostats, etc.) as they may interfere with the DIN rail, preventing the correct passage of the wires.



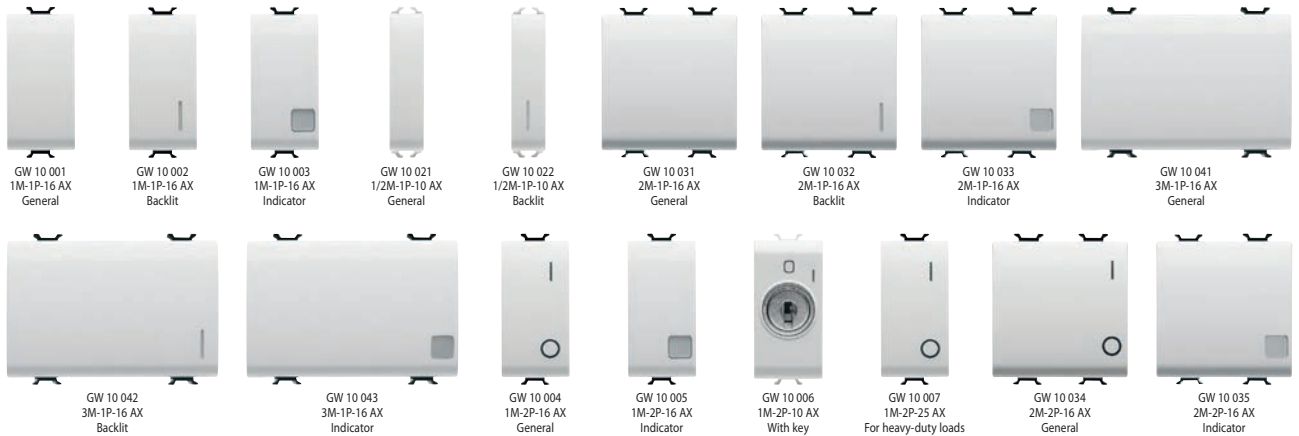
Chorus - Domestic range

White modular devices

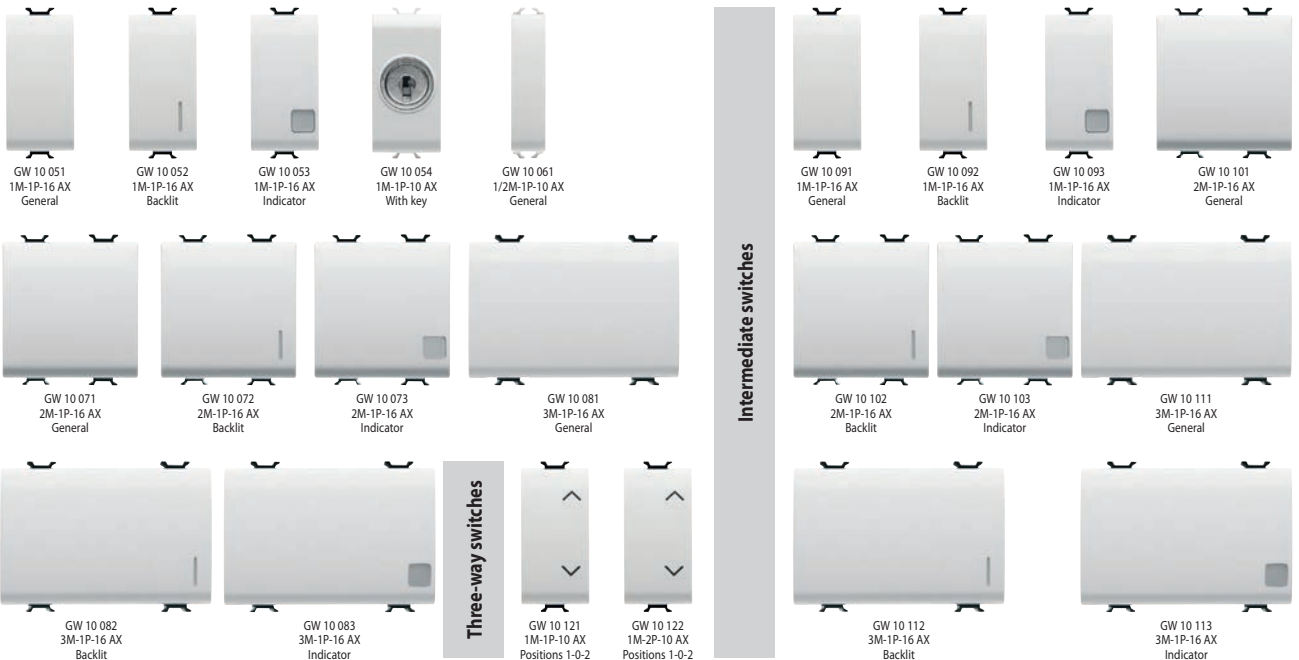
COMMAND - WHITE

Chorus
Domestic range

One-way switches



Two-way switches



Intermediate switches

Three-way switches

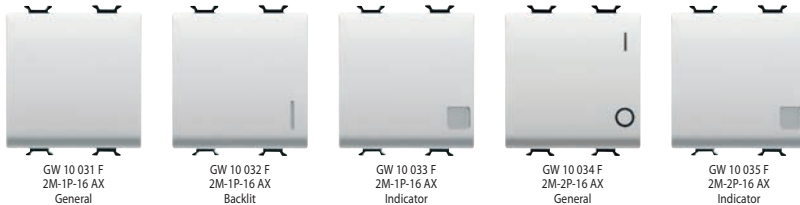
Push-buttons



COMMAND - WHITE

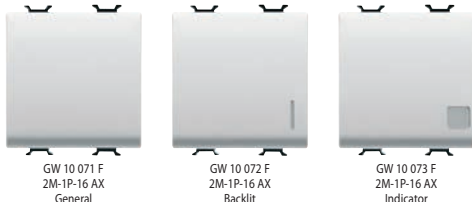
Chorus
Domestic range

One-way switches
quick wiring



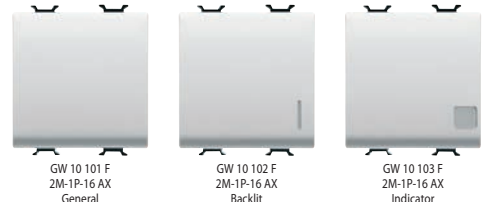
GW 10 031 F 2M-1P-16 AX General
GW 10 032 F 2M-1P-16 AX Backlit
GW 10 033 F 2M-1P-16 AX Indicator
GW 10 034 F 2M-2P-16 AX General
GW 10 035 F 2M-2P-16 AX Indicator

Two-way switches
quick wiring



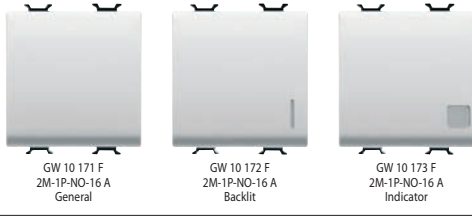
GW 10 071 F 2M-1P-16 AX General
GW 10 072 F 2M-1P-16 AX Backlit
GW 10 073 F 2M-1P-16 AX Indicator

Intermediate switches
quick wiring



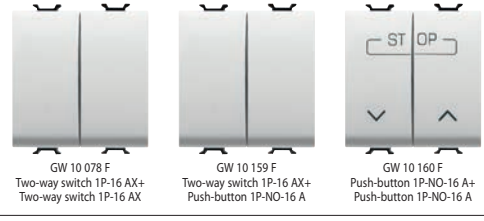
GW 10 101 F 2M-1P-16 AX General
GW 10 102 F 2M-1P-16 AX Backlit
GW 10 103 F 2M-1P-16 AX Indicator

Push-buttons
quick wiring



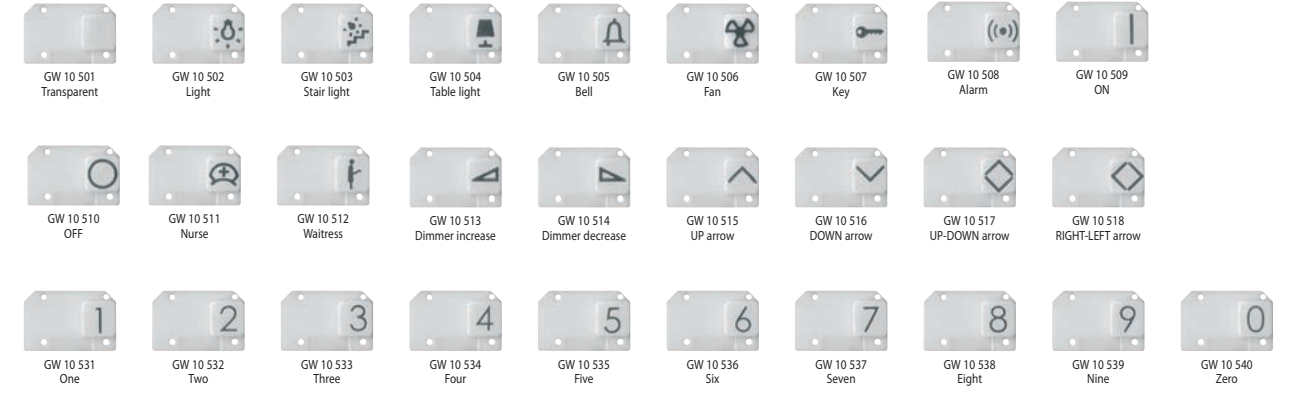
GW 10 171 F 2M-1P-NO-16 A General
GW 10 172 F 2M-1P-NO-16 A Backlit
GW 10 173 F 2M-1P-NO-16 A Indicator

Combined devices



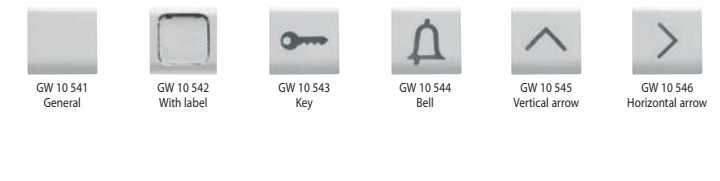
GW 10 078 F Two-way switch 1P-16 AX+ Two-way switch 1P-16 AX
GW 10 159 F Two-way switch 1P-16 AX+ Push-button 1P-NO-16 A
GW 10 160 F Push-button 1P-NO-16 A+ Push-button 1P-NO-16 A

Lenses with illuminated symbol



GW 10 501 Transparent
GW 10 502 Light
GW 10 503 Stair light
GW 10 504 Table light
GW 10 505 Bell
GW 10 506 Fan
GW 10 507 Key
GW 10 508 Alarm
GW 10 509 ON
GW 10 510 OFF
GW 10 511 Nurse
GW 10 512 Waitress
GW 10 513 Dimmer increase
GW 10 514 Dimmer decrease
GW 10 515 UP arrow
GW 10 516 DOWN arrow
GW 10 517 UP-DOWN arrow
GW 10 518 RIGHT-LEFT arrow
GW 10 531 One
GW 10 532 Two
GW 10 533 Three
GW 10 534 Four
GW 10 535 Five
GW 10 536 Six
GW 10 537 Seven
GW 10 538 Eight
GW 10 539 Nine
GW 10 540 Zero

Interchangeable button keys



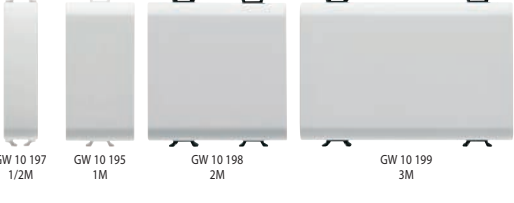
GW 10 541 General
GW 10 542 With label
GW 10 543 Key
GW 10 544 Bell
GW 10 545 Vertical arrow
GW 10 546 Horizontal arrow

Interchangeable diffuser



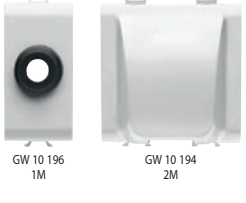
GW 10 547 Red
GW 10 548 Green
GW 10 549 Opal
GW 10 550 Amber

Blanking modules



GW 10 197 1/2M
GW 10 195 1M
GW 10 198 2M
GW 10 199 3M

Cable outputs



GW 10 196 1M
GW 10 194 2M

Hotel components



GW 10 039 Badge switch 2M-1P-NO-16 AX

Electronic one-way switches



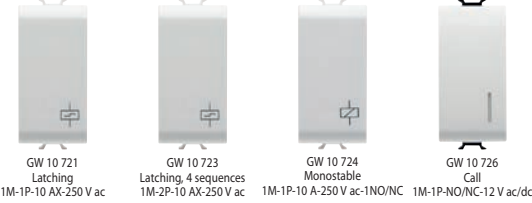
GW 10 725 For heavy duty loads 2M-1P-1NO-230 V ac

Infrared



GW 10 591 Movement detector 1M-1NO-3 A
GW 10 592 Movement detector 2M-1NO-16 A
GW 10 597 1-channel receiver 1M-230 V ac-50/60 Hz
GW 12 596 Portable remote control 6-channels

Relays



GW 10 721 Latching 1M-1P-10 AX-250 V ac
GW 10 723 Latching, 4 sequences 1M-2P-10 AX-250 V ac
GW 10 724 Monostable 1M-1P-10 A-250 V ac-1NO/NC
GW 10 726 Call 1M-1P-NO-NC-12 V ac/dc



Chorus - Domestic range

White modular devices

POWER - WHITE

Domestic range
Chorus

Italian	 GW 10 201 2P+E-10 A-250 V ac	 GW 10 203 2P+E-16 A-250 V ac Dual amperage	 GW 10 213 2P+E-16 A-250 V ac Dual amperage	 GW 10 223 2P+E-16 A-250 V ac Dual amperage	 GW 10 233 2P+E-16 A-250 V ac Dual amperage	 GW 10 208 2x2P+E-16 A-250 V ac Dual amperage	 GW 10 209 3x2P+E-16 A-250 V ac Dual amperage		
Italian/German	 GW 10 204 2P+E-16 A-250 V ac Dual amperage	 GW 10 205 2P+E-16 A-250 V ac	 GW 10 214 2P+E-16 A-250 V ac Dual amperage	 GW 10 224 2P+E-16 A-250 V ac Dual amperage	 GW 10 234 2P+E-16 A-250 V ac Dual amperage				
German	 GW 10 241 2P+E-16 A-250 V ac	 GW 10 251 2P+E-16 A-250 V ac	 GW 10 341 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 351 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 241 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 251 F 2P+E-16 A-250 V ac Quick wiring			
French	 GW 10 246 2P-16 A-250 V ac	 GW 10 247 2P+E-16 A-250 V ac	 GW 10 248 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 258 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 247 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 257 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 260 Accessory for dedicated lines		
Israeli	 GW 10 281 2P+E-16 A-250 V ac	 GW 10 291 2P+E-16 A-250 V ac	 GW 10 282 2P-10 A-250 V ac	USA GW 10 286 2P+E-15 A-250/125 V ac	Euro-american GW 10 287 2P-15 A-250/125 V ac	 GW 10 288 2P+E-15 A-250/125 V ac	Multistandard GW 10 310 2P+E-13 A/250 V ac - 15 A/127 V ac		
British	 GW 10 296 2P+E-13 A-250 V ac	 GW 10 297 2P+E-15 A-250 V ac	Argentinian GW 10 301 2P+E-10 A-250 V ac	Australian GW 10 306 2P+E-10 A-250 V ac	 GW 10 307 2P+E-15 A-250 V ac	Indian/South African GW 10 298 2P+E-16 A-250 V ac			
Interlocked switched socket-outlets	 GW 10 311 2P+E-16 A-230 V ac	 GW 10 312 2P+E-16 A-230 V ac	 GW 10 321 2P+E-16 A-230 V ac	 GW 10 322 2P+E-16 A-230 V ac	Shaver socket-outlet GW 10 331 230V ac-50/60 Hz				

DATA - WHITE

TV male IEC					TV-SAT female F					TV and TV-SAT accessory	
TV-FM-SAT				TV-SAT			Supports				
Telephone sockets								Adapters for optical fiber			
Data sockets						Connectors for conventional networks					
Data socket-outlets						Selv sockets					
Audio and video sockets					USB and HDMI adapters and sockets						

PROTECTION - WHITE

Miniature circuit breakers							Protection devices			
Residual miniature circuit breakers										



Chorus - Domestic range

White modular devices

Chorus
Domestic range

INDICATOR - WHITE

Anti black-out lamps



GW 10 661
230 V ac-50/60 Hz
Extractable



GW 10 662
230 V ac-50/60 Hz

Emergency lamp



GW 10 666
230 V ac-50/60 Hz

Ringers



GW 10 601
12 V ac-50 Hz



GW 10 602
230 V ac-50 Hz



GW 10 611
12 V ac/dc
Three independent inputs



GW 10 612
230 V ac-50 Hz
Three independent inputs

B buzzers



GW 10 606
12 V ac-50 Hz



GW 10 607
230 V ac-50 Hz

Single indicator lamps



GW 10 641
1/2M
Opal



GW 10 642
1/2M
Green



GW 10 643
1/2M
Red



GW 10 644
1/2M
Amber



GW 10 621
1M
Opal



GW 10 622
1M
Green



GW 10 623
1M
Red



GW 10 624
1M
Amber

Double indicator lamps



GW 10 628
1M
Opal



GW 10 629
1M
Red/Green

Protruding indicator lamps



GW 10 631
2M-12 V ac/dc-230 V ac-50/60 Hz
Opal



GW 10 632
2M-12 V ac/dc-230 V ac-50/60 Hz
Green



GW 10 633
2M-12 V ac/dc-230 V ac-50/60 Hz
Red



GW 10 634
2M-12 V ac/dc-230 V ac-50/60 Hz
Amber

Stair riser lamps



GW 10 651
2M
Opal



GW 10 656
4M
Opal

ENERGY MANAGEMENT, CLIMATE, COMFORT AND TECHNICAL ALARMS - WHITE

Timed thermostats



GW 10 703
230 V ac-50/60 Hz



GW 10 701
White
Wall-mounting



GW 14 701
Titanium
Wall-mounting

Thermostats



GW 16 971 CB
ICE thermostat
12-24 V ac/dc



GW 10 705
230 V ac-50/60 Hz

Clock/Alarm/Thermometer



GW 10 708
230 V ac-50/60 Hz

Electronic timer



GW 10 581
230 V ac-50/60 Hz
Daily/Weekly

Detectors



GW 10 711
LPG
12 V ac/dc



GW 10 712
Methane GAS
12 V ac/dc



GW 10 716
Water
12 V ac/dc



GW 12 718
RF water sensor



GW 10 719
Power supply
230 V ac-50/60 Hz-12 V dc

Timers



GW 10 583
1M



GW 10 582
2M

REGULATION - WHITE

Dimmer



GW 10 561
Resistive 100-500 W
230 V ac-50/60 Hz



GW 10 564 ▲
Resistive 100-900 W
Inductive 40-300 VA
230 V ac-50/60 Hz



GW 10 567
Resistive 100-500 W
Inductive 100-500 VA
With two-way switch
230 V ac-50/60 Hz



GW 10 572
Res./Ind. 40-300 W
LED 5-150 W
CFL 10-150 W
230 V ac-50 Hz



GW 10 568
Resistive 60-500 W
Inductive 60-500 VA
230 V ac-50 Hz



GW 10 571
For electronic transformers
230 V ac-50/60 Hz



GW 10 574
For air agitators
Inductive 55-80 VA
230 V ac-50 Hz

COMMAND - WHITE

TOUCH commands



GW 10 904
One-way switch
1M-230 V ac-50 Hz



GW 10 905
Dimmer
1M-230 V ac-50 Hz



GW 10 906
Command duplicator
1M-230 V ac-50 Hz

TOUCH command modules



GW 10 907
One-way switch module
1M-230 V ac-50 Hz



GW 10 908
Dimmer module
1M-230 V ac-50 Hz



GW 10 909
Command duplicator module
1M-230 V ac-50 Hz

Electronic push-buttons



GW 10 915
Universal
1M-1P-NO



GW 10 912
Backlit
1M-NO-230 V ac



GW 10 913
Backlit for BUS inputs
1M-1P-NO



GW 10 916
Indicator for BUS inputs
1M-1P-NO



GW 10 917
Backlit for BUS inputs
2M-1P-NO



GW 10 918
Indicator for BUS inputs
2M-1P-NO



GW 10 914
With interlock
1M-1P-NO+NO

ACCESSORIES

LED signalling unit



GW 10 881
Blue
230 V ac-50/60 Hz



GW 10 882
White
230 V ac-50/60 Hz



GW 10 883
Red
230 V ac-50/60 Hz



GW 10 884
Green
230 V ac-50/60 Hz



GW 10 885
Amber
230 V ac-50/60 Hz



GW 10 894
White
12/24 V ac/dc

Cartridge lamps



GW 20 902
White
12 V-S6x36



GW 20 903
White
24 V-S6x36

Keys



GW 20 901
For one/two-way switches



GW 30 912
For push-buttons

▲ = Items designed solely to export to a limited number of countries outside the European Union or proposed as candidate and to the European Free Trade Association. Contact Gewiss customer service to check if the product meets the regulations of the country concerned before importing it.



Chorus - Domestic range

White modular devices

COMMAND - WHITE VERSION

Chorus
Domestic range

COMMAND DEVICES - SCREW TERMINALS

GW10001



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 10 001	1P - 16AX	General	12/96
GW 10 002	1P - 16AX illuminable	Backlit	12/24
GW 10 003	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 1/2			
GW 10 021	1P - 10AX	General	6/24
GW 10 022	1P - 10AX illuminable	Backlit	6/24
No. Chorus modules: 2			
GW 10 031	1P - 16AX	General	6/24
GW 10 032	1P - 16AX illuminable	Backlit	6/24
GW 10 033	1P - 16AX illuminable	Indicator	6/24
No. Chorus modules: 3			
GW 10 041	1P - 16AX	General	4/12
GW 10 042	1P - 16AX illuminable	Backlit	4/12
GW 10 043	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW10004



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 10 004	2P - 16 AX	General	0/1	12/48
GW 10 005	2P - 16AX illuminable	Indicator		12/24
GW 10 006	2P - 10AX	With key	0/1	1/12
No. Chorus modules: 2				
GW 10 034	2P - 16 AX	General	0/1	6/24
GW 10 035	2P - 16AX illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

NOTES: GW10006 equipped with 2 keys. Key extractable in both positions. Spare keys: GW20901.

GW10007



ONE-WAY SWITCH 2P - 250V AC - HEAVY DUTY LOADS

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 10 007	2P - 25 AX	0/1	12/24

APPLICATIONS: suitable for particular heavy-duty loads (e.g. fluorescent lamp batteries) or high-consumption devices (e.g. ovens, air-conditioners, boilers, etc.).

GW10725



ELECTRONIC RELAY 1P FOR HEAVY DUTY LOADS - 230V AC 50/60HZ

Code	No. of poles	Output contacts	Pack Carton
No. Chorus modules: 2			
GW 10 725	1P	1NO 16A(AC1)/10A(AC15) 250V ac	1/2

CHARACTERISTICS: Commanded via the frontal push-button or by remote push-buttons, with NO contact.

APPLICATIONS: suitable for particular heavy-duty loads (e.g. fluorescent lamps), discharge lamps (max 10A) or high-consumption devices. (e.g. ovens, air-conditioners, boilers, etc.)

GW10051



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 10 051	1P - 16AX	General	12/96
GW 10 052	1P - 16AX illuminable	Backlit	12/24
GW 10 053	1P - 16AX illuminable	Indicator	12/24
GW 10 054	1P - 10AX	With key	1/12
No. Chorus modules: 1/2			
GW 10 061	1P - 10AX	General	6/24
No. Chorus modules: 2			
GW 10 071	1P - 16AX	General	6/24
GW 10 072	1P - 16AX illuminable	Backlit	6/24
GW 10 073	1P - 16AX illuminable	Indicator	6/24
No. Chorus modules: 3			
GW 10 081	1P - 16AX	General	4/12
GW 10 082	1P - 16AX illuminable	Backlit	4/12
GW 10 083	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

NOTES: GW10054 equipped with 2 keys. Key extractable in both positions. Spare keys: GW20901.

GW10091



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 10 091	1P - 16AX	General	12/48
GW 10 092	1P - 16AX illuminable	Backlit	12/24
GW 10 093	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 2			
GW 10 101	1P - 16AX	General	6/12
GW 10 102	1P - 16AX illuminable	Backlit	6/12
GW 10 103	1P - 16AX illuminable	Indicator	6/12
No. Chorus modules: 3			
GW 10 111	1P - 16AX	General	4/12
GW 10 112	1P - 16AX illuminable	Backlit	4/12
GW 10 113	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW10121



THREE-WAY SWITCH 1P - 250V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 10 121	1P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal), 2-user selective control.

GW10122



THREE-WAY SWITCH 2P - 250V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 10 122	2P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF). With 6 terminal blocks.

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal), 2-user selective control.



Chorus - Domestic range

White modular devices

Chorus
Domestic range

GW10131



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 10 131	1P NO - 16A	General		12/96
GW 10 132	1P NO - 16A illuminable	Backlit		12/24
GW 10 133	1P NO - 16A illuminable	Indicator		12/24
GW 10 136	1P NO - 16A	Pull-cord		1/12
GW 10 137	1P NC - 16A	General	O red	12/24
GW 10 138	1P NC+NO - 16 A	Stop	Red	12/24
GW 10 139	1P NO+NC - 16 A	Start	Green	12/24
GW 10 140	1P NO+NO - 10A	With interlock	UP - DOWN	12/24
GW 10 141	1P NO+NO - 16 A	Double		12/24
GW 10 142	1P NO - 16A	Green diffuser		12/24
GW 10 143	1P NO - 16A	Red diffuser		12/24
GW 10 144	1P NO - 16A	Opal diffuser		12/24
GW 10 151	1P NO - 16A illuminable	Indicator	Light	12/24
GW 10 152	1P NO - 16A illuminable	Indicator	Key	12/24
GW 10 153	1P NO - 16A illuminable	Indicator	Bell	12/24
No. Chorus modules: 1/2				
GW 10 161	1P NO - 10A	General		6/24
GW 10 162	1P NO - 10A illuminable	Backlit		6/24
No. Chorus modules: 2				
GW 10 171	1P NO - 16A	General		6/24
GW 10 172	1P NO - 16A illuminable	Backlit		6/24
GW 10 173	1P NO - 16A illuminable	Indicator		6/24
No. Chorus modules: 3				
GW 10 181	1P NO - 16A	General		4/12
GW 10 182	1P NO - 16A illuminable	Backlit		4/12
GW 10 183	1P NO - 16A illuminable	Indicator		4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

GW10136 Cord in insulating material, 140cm long, with red knob.

GW10140 Button with mechanical interlock. Both contacts are open in the central position (OFF); advisable for activating motorised devices with direction reversal (e.g. roller-shutters, curtains, etc.).

GW10141 independent push-buttons that can also be activated simultaneously.

GW10142, GW10143 and GW10144 are equipped with indicator 22x22mm.

GW10134



PUSH-BUTTONS 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 10 134	2P NO - 16A	General	O	12/24
GW 10 135	2P NO - 10A illuminable	Indicator		12/24
GW 10 145	2P NO - 10A	With key		1/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

NOTES: GW10145 equipped with 2 keys. Spare keys: GW30912.

GW10191



PUSH-BUTTONS 1P WITH ILLUMINATED NAME PLATE - 250V AC

Code	Description	Lamp voltage	Lamp	Lamp power	Pack Carton
No. Chorus modules: 2					
GW 10 191	1P NO - 10A	12-24V ac/dc	Cartridge lamp S6x36 mm	2 W	6/24
No. Chorus modules: 3					
GW 10 192	1P NO - 10A	12-24V ac/dc	Cartridge lamp S6x36 mm	2 W	4/16

CHARACTERISTICS: lamp not included.

COMMAND DEVICES - QUICK WIRING TERMINALS

GW10031F



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 10 031 F	1P - 16AX	General	6/24
GW 10 032 F	1P - 16AX illuminable	Backlit	6/24
GW 10 033 F	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW10034F



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 2				
GW 10 034 F	2P - 16 AX	General	0/1	6/24
GW 10 035 F	2P - 16AX illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW10071F



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 10 071 F	1P - 16AX	General	6/24
GW 10 072 F	1P - 16AX illuminable	Backlit	6/24
GW 10 073 F	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW10101F



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 10 101 F	1P - 16AX	General	6/12
GW 10 102 F	1P - 16AX illuminable	Backlit	6/12
GW 10 103 F	1P - 16AX illuminable	Indicator	6/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW10171F



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 10 171 F	1P NO - 16A	General	6/24
GW 10 172 F	1P NO - 16A illuminable	Backlit	6/24
GW 10 173 F	1P NO - 16A illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW10160F



COMBINED COMMAND DEVICES - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 10 078 F	Twin two-way switch 1P - 16 AX	General	6/24
GW 10 159 F	Two-way switch 1P - 16 AX / Push-button 1P NO - 16A	General	6/24
GW 10 160 F	Twin push-button 1P NO - 16 A	General	6/24



Chorus - Domestic range

White modular devices

LENS WITH ILLUMINATED SYMBOL



SYMBOLS FOR OPERATIONAL INDICATOR-TYPE DEVICES

Code	Symbol	Pack Carton
Suitable for: General services		
GW 10 501	Transparent	20/240
GW 10 502	Light	20/240
GW 10 503	Stair light	20/240
GW 10 504	Table light	20/240
GW 10 505	Bell	20/240
GW 10 506	Fan	20/240
GW 10 507	Key	20/240
GW 10 508	Alarm	20/240
GW 10 509	ON	20/240
GW 10 510	OFF	20/240
GW 10 511	Nurse	20/240
GW 10 512	Waitress	20/240
GW 10 513	Dimmer increase	20/240
GW 10 514	Dimmer decrease	20/240
GW 10 515	UP arrow	20/240
GW 10 516	DOWN arrow	20/240
GW 10 517	UP - DOWN arrow	20/240
GW 10 518	RIGHT - LEFT arrow	20/240
Suitable for: Numerical services		
GW 10 531	One	20/240
GW 10 532	Two	20/240
GW 10 533	Three	20/240
GW 10 534	Four	20/240
GW 10 535	Five	20/240
GW 10 536	Six	20/240
GW 10 537	Seven	20/240
GW 10 538	Eight	20/240
GW 10 539	Nine	20/240
GW 10 540	Zero	20/240

NOTES: to be used in place of the neutral identification lens in indicator-type devices.

INTERCHANGEABLE BUTTON KEYS AND DIFFUSERS



INTERCHANGEABLE BUTTON KEYS AND DIFFUSERS

Code	Symbol	Pack Carton
Description: Keys 22x22 mm		
GW 10 541	General	4/48
GW 10 542	With label	4/48
GW 10 543	Key	4/48
GW 10 544	Bell	4/48
GW 10 545	Vertical arrow	4/48
GW 10 546	Horizontal arrow	4/48
Description: Diffusers		
GW 10 547	Red	4/48
GW 10 548	Green	4/48
GW 10 549	Opal	4/48
GW 10 550	Amber	4/48

APPLICATIONS: diffusers to be used in place of those on the indicator lamps GW10142, GW10143, GW10144.

NOTES: the Chorus modular system allows the use of 22 x 22mm interchangeable button keys in place of the standard button keys fitted on the command devices GW10141, GW10142, GW10143, GW10144.

BADGE SWITCH

GW10039



BADGE SWITCH

Code	Description	For badge card max. width	Type	No. Chorus modules	Pack Carton
GW 10 039	1P NO - 16 AX	54 mm	Illuminable	2	1/6

CHARACTERISTICS: the product can be fitted directly in 2-module plates; with plates of a greater modularity, you are advised to use 2 blanking modules for a 1/2 module (one on the right and one on the left).

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted)

NOTES: badges not included. The article uses miniature lamps with wired lead, not included.

BLANKING MODULES AND CABLE OUTLET

BLANKING MODULES

GW10195



Code	Description	No. Chorus modules	Pack Carton
GW 10 195	1 gang	1	10/200
GW 10 197	1/2 gang	1/2	4/48
GW 10 198	2 gang	2	1/48
GW 10 199	3 gang	3	1/48

CABLE OUTLET

GW10194



Code	Description	No. Chorus modules	Pack Carton
GW 10 194	2 gang	2	6/48
GW 10 196	1 gang	1	1/48

NOTES: GW10196 with anti-traction cable fastener device, cables min 6mm ø, max 10mm ø.
GW10194 with anti-traction cable fastener device, cables min 4mm ø, max 10mm ø. To be installed with the cable output downwards.

MOVEMENT DETECTORS

INFRARED MOVEMENT DETECTORS

GW10591



Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 10 591	230V ac - 50/60Hz	1NO 3A(AC1) 250V ac	1	1/4
GW 10 592	230V ac - 50/60Hz	1NO 16A(AC1)/10A(AC15) 250V ac	2	1/2

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 lux - max. inhibited.
GW10591 sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.
GW10592, sensor with adjustable lens and possibility to command via NO remote push-buttons. Suitable for commanding: uncompensated fluorescent lamps 4 A. Not suitable for compensated fluorescent lamps for which the use of a support relay is required to command it.
APPLICATIONS: energy-saving: command of the lighting of rooms and areas only when people pass through.
Comfort and safety: automatic command of circuits without needing to activate one-way switches.
NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

INFRARED REMOTE CONTROL AND RECEIVER

PORTABLE REMOTE CONTROL

GW12596



Code	Power supply batteries	No. of channels	Range	Pack Carton
GW 12 596	2 alkaline 1.5V AAA-type	6	10 m	1/2

APPLICATIONS: the setting of the inner microswitch on three bands allows you to command up to 18 different receivers GW10597.
NOTES: includes support for wall-mounting. Batteries not included.

1-CHANNEL RECEIVER

GW10597



Code	Supply voltage	Channel selector	Relay output	No. Chorus modules	Pack Carton
GW 10 597	230V ac 50/60Hz	18 positions	1NO 5A(AC1) 250V ac	1	1/4

APPLICATIONS: command of ringers, electro-locks etc. (direct use, or via monostable relay GW10724).
ON-OFF command of user devices (lamps, fans, etc.) by means of a latching relay GW10721, GW10723.
Command and regulation of lights and air agitators by means of dimmers GW10568, GW10571, GW10574.

RELAY

RELAY - 230V AC 50/60HZ

GW10724



Code	Type	No. of poles	Output contacts	Pack Carton
No. Chorus modules: 1				
GW 10 721	Latching relay	1P	10 AX 250V ac	1/12
GW 10 723	Latching relay, 4 seq.	2P	10 AX 250V ac	1/12
GW 10 724	Monostable relay	1P	1NO/NC 10A(AC1)/2A(AC15)250V ac	1/12

APPLICATIONS: GW10721, GW10723 command of lighting devices from more than one point, by means of remote NO push-buttons.
GW10721 motor function/stop commands (extractors, air agitators, etc.).
GW10724 as an auxiliary element for commanding special loads, for distance signalling, for electrical separation between the command and use circuits.

CALL RELAY - 12V AC/DC

GW10726



Code	No. of poles	Output contacts	No. Chorus modules	Pack Carton
GW 10 726	1P	1NO/NC 12V	1	1/12

CHARACTERISTICS: inlets for remote NO push-buttons for alarms (e.g. GW10136) and alarm reset (e.g. GW10145).



Chorus - Domestic range

White modular devices

POWER - WHITE VERSION

Chorus
Domestic range

SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD

GW10203



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 201	2P+E - 10A	P11	Ø 4 mm	1	12/96
GW 10 203	2P+E - 16 A Dual amperage	P11-P17	Ø 4 / 5 mm	1	12/96

CHARACTERISTICS: with safety shields.

GW10204

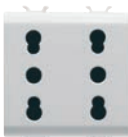


ITALIAN/GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Earth pit	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 204	2P+E - 16 A Dual amperage	Side and central	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/48
GW 10 205	2P+E - 16A	Side and central	P30	Ø 4 / 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW10208



ITALIAN STANDARD DOUBLE SOCKET-OUTLET - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 208	2x2P+E - 16A Dual amperage	P11-P17	Ø 4 / 5 mm	2	6/24

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

GW10209



ITALIAN STANDARD TRIPLE SOCKET-OUTLET - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 209	3x2P+E - 16A Dual amperage	P11-P17	Ø 4 / 5 mm	3	4/12

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

SOCKET-OUTLETS FOR DEDICATED LINES - ITALIAN/GERMAN STANDARD

GW10213



ITALIAN STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 213	2P+E - 16 A Dual amperage	Red	P11-P17	Ø 4 / 5 mm	1	12/24
GW 10 223	2P+E - 16 A Dual amperage	Green	P11-P17	Ø 4 / 5 mm	1	12/24
GW 10 233	2P+E - 16 A Dual amperage	Orange	P11-P17	Ø 4 / 5 mm	1	12/24

CHARACTERISTICS: with safety shields.

GW10214



ITALIAN/GERMAN STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 214	2P+E - 16 A Dual amperage	Red	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 224	2P+E - 16 A Dual amperage	Green	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 234	2P+E - 16 A Dual amperage	Orange	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12

CHARACTERISTICS: with safety shields. Pit of side and central earth contacts. Pre-arranged for housing miniature lamps with wired lead.

APPLICATIONS: possibility to indicate presence of auxiliary network.

SOCKET-OUTLETS - GERMAN STANDARD

GW10241

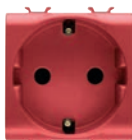


GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 241	2P+E - 16A	Ø 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW10251



GERMAN STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 251	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields.

GW10341



GERMAN STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 341	2P+E - 16A	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10351



GERMAN STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 351	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10241F



GERMAN STANDARD SOCKET-OUTLET WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 241 F	2P+E - 16A	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

GW10251F



STANDARD GERMAN SOCKET-OUTLET FOR DEDICATED LINES WITH QUICK WIRING TERMINALS - 250 V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 251 F	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.



Chorus - Domestic range

White modular devices

Domestic range
Chorus

SOCKET-OUTLETS - FRENCH STANDARD

GW10246



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 246	2P - 16A	Ø 4 / 4,8 mm	2	1/24
GW 10 247	2P+E - 16A	Ø 4 / 4,8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW10248



FRENCH STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 248	2P+E - 16A	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10258



FRENCH STANDARD SOCKET-OUTLET FOR DEDICATED LINES, WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 258	2P+E - 16A	Red	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

To be used in combination with plugs equipped with accessory GW10260

GW10247F



STANDARD FRENCH SOCKET-OUTLET WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 247 F	2P+E - 16A	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

GW10257F



STANDARD FRENCH SOCKET-OUTLET FOR DEDICATED LINES WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 257 F	2P+E - 16A	Red	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

To be used in combination with plugs equipped with accessory GW10260.

GW10260



FRENCH STANDARD SOCKET-OUTLET ACCESSORY, FOR DEDICATED LINES

Code	Colour	For sockets	Pack Carton
GW 10 260	Red	GW10257F - GW10258	10/100

CHARACTERISTICS: to be fixed directly on the 2P+E French standard plug, to avoid the incorrect insertion in dedicated line circuits.

SOCKET-OUTLETS - ISRAELI STANDARD

GW10281



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 281	2P+E - 16A	Round Ø 4 / 4,4 mm	2	1/24

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW10291



ISRAELI STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 291	2P+E - 16A	Red	Round Ø 4 / 4,4 mm	2	1/24

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW10282



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 282	2P - 10 A	Round Ø 4 mm	1	1/48

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS - INTERNATIONAL STANDARD

GW10286



USA STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 286	2P+E - 15A	Flat parallel horizontal	1	12/48

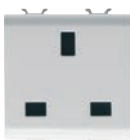
GW10288



EURO-AMERICAN STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 287	2P - 15A	Ø 4 mm Flat	1	12/48
GW 10 288	2P+E - 15A	Ø 4 mm Flat	1	12/48

GW10296



BRITISH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 296	2P+E - 13 A	flat	2	6/48
GW 10 297	2P+E - 15A	Ø 7 mm	2	6/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW10298



INDIAN-SOUTH AFRICAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 298	2P+E - 16A	Ø 7 mm	2	6/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW10301



ARGENTINIAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 301	2P+E - 10A	flat	2	6/48

GW10306



AUSTRALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 306	2P+E - 10A	flat	2	6/48
GW 10 307	2P+E - 15A	flat	2	6/48

GW10310



MULTISTANDARD SOCKET-OUTLET - 250/127 V AC

Code	Description	No. Chorus modules	Pack Carton
GW 10 310	2P+E - 13A/250 V ac - 15A/127 V ac	2	10/40

CHARACTERISTICS: with safety shields.

APPLICATIONS: for the following standards: british, indian, american, chinese, australian, italian and german.

NOTES: the multistandard energy sockets GW10310, GW12310, GW14310 may not be in compliance with the standard sheets in force in the country where they are sold. Hence their usage could be prohibited or however, restricted only for specific applications. Before installing these products it is necessary to check if their usage is allowed or, alternatively, contact directly Gewiss technical service for further information. Nevertheless, these products are in compliance to the International Standard IEC 60884, except for what regards the standard sheets and the usage of plugs of different standards.



Chorus - Domestic range

White modular devices

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INTERLOCKED SWITCHED SOCKET-OUTLETS

GW10311



INTERLOCKED SWITCHED SOCKET-OUTLETS WITH MINIATURE CIRCUIT BREAKER - 230V AC

Code	Description	Socket-out type	Miniature circuit breakers	Breaking capacity	No. Chorus modules	Pack Carton
GW 10 311	2P+E - 16A	P17-P11	1P+N 16A	3 kA	2	1/6
GW 10 312	2P+E - 16A	P30-P17	1P+N 16A	3 kA	3	1/4

CHARACTERISTICS: Interlocked switched socket-outlets with automatic miniature circuit breaker (C characteristic). Pits under tension only with plug inserted.

APPLICATIONS: suitable for installation in the system terminations to protect the load.

GW10321



INTERLOCKED SWITCHED SOCKET-OUTLETS WITH RESIDUAL MINIATURE CIRCUIT BREAKER - 230V AC

Code	Description	Socket-out type	Miniature circuit breakers	Breaking capacity	Idn	No. Chorus modules	Pack Carton
GW 10 321	2P+E - 16A	P17-P11	1P+N 16A	3 kA	10 mA	3	1/4
GW 10 322	2P+E - 16A	P30-P17	1P+N 16A	3 kA	10 mA	4	1/2

CHARACTERISTICS: Interlocked switched socket-outlets with automatic miniature circuit breaker (C characteristic) and residual current circuit breaker (type A). Pits under tension only with plug inserted.

APPLICATIONS: suitable for installation in the system terminations to protect the load.

SHAVER SOCKET-OUTLET

GW10331



EURO-AMERICAN STANDARD SHAVER SOCKET-OUTLET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. Chorus modules	Pack Carton
GW 10 331	230 V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120-230V ac	20 VA	3	1/2

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading.

The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug.

The relevant indicator LED allows the chosen voltage to be clearly seen.

NOTES: not suitable for installation in wall-mounting boxes or free-standing containers.

TV-SAT SOCKETS

GW10361



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5 MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 10 361	Direct	0 dB	1	1/48
GW 10 362	Feedthrough	5 dB	1	1/24
GW 10 363	Feedthrough	10 dB	1	1/24
GW 10 364	Feedthrough	14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm			50/200

CHARACTERISTICS: GW10361 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV 5dB GW10362 coaxial socket-outlet is defined with conditional use: it is a special feedthrough socket-outlet, and must be used as such, with the only difference that the user port (socket-outlet towards the user device) must always be closed with a 75-Ohm load. (TV, VCR, SAT receiver or 75-Ohm termination)

GW10371



COAXIAL TV-SAT SOCKETS (5-2400 MHZ), CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 10 371	Direct	0 dB	1	1/48
GW 10 372	Feedthrough	5 dB	1	1/24
GW 10 373	Feedthrough	10 dB	1	1/24
GW 10 374	Feedthrough	14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm			50/200

CHARACTERISTICS: GW10371 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV-SAT 5dB GW10372 coaxial socket-outlet is defined with conditional use: it is a special feedthrough socket-outlet, and must be used as such, with the only difference that the user port (socket-outlet towards the user device) must always be closed with a 75-Ohm load (TV, VCR, SAT receiver or 75-Ohm termination).

GW10382



TV-FM-SAT SOCKETS

Code	Connectors	Description	Attenuation	No. Chorus modules	Pack Carton
GW 10 381	TV-FM	Direct	0 dB	2	1/24
GW 10 382	TV-FM-SAT	Direct	0 dB	2	1/24
GW 10 383	TV-SAT	Direct	0 dB	2	1/24

CHARACTERISTICS: TV-FM direct co-axial socket-outlet GW10381; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm.

TV-FM-SAT direct co-axial socket-outlet GW10382; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm; female F-type SAT connector.

TV-SAT direct co-axial socket-outlet GW10383; male IEC-type TV connector ø 9.5mm; female F-type SAT connector.

NOTES: demixed socket-outlets with input for co-axial cable Ø 5mm or 7mm.

GW10367



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 10 367	Direct	0 dB	2	1/24

CHARACTERISTICS: allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).

APPLICATIONS: socket-outlets suitable for return channel.

GW10377



COAXIAL TV-SAT SOCKETS (5-2400 MHZ), CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 10 377	Direct	0 dB	2	1/24

CHARACTERISTICS: allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).

APPLICATIONS: socket-outlets suitable for return channel.

GW10386



UNIVERSAL SUPPORTS FOR COMBINED TV-SAT-R SOCKETS

Code	Description	No. holes	Pack Carton
GW 10 386	For TV-R base	2	1/24
GW 10 387	For TV/R-SAT base	2	1/24

APPLICATIONS: suitable for integration on the Chorus range of TV-SAT-R standard bases available on the market.

ACCESSORIES SUPPLIED: fixing screws.



Chorus - Domestic range

White modular devices

TELEPHONE SOCKETS

Chorus
Domestic range

GW10403



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Type	Connection	No. Chorus modules	Pack Carton
GW 10 401	RJ11		Toolless	1	1/24
GW 10 402	RJ11	In out	Impact tool	1	1/24
GW 10 403	RJ11	Double	Impact tool	1	1/24

CHARACTERISTICS: insulator punching connection. GW10402 connector with double terminal board (input and output) to facilitate the shunt of a second line.

APPLICATIONS: telephone, telefax, modem.

GW10409



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 10 409	RJ11	Screw-on terminals	2	1/24

APPLICATIONS: telephone, telefax, modem.

GW10410



DOUBLE SOCKET WITH ADSL FILTER

Code	Description	No. Chorus modules	Pack Carton
GW 10 410	ADSL filter with RJ11 dual S.-outlet for telephone	2	1/24

CHARACTERISTICS: BUS-type rear terminal for connecting up to 4 cables. Built-in ADSL filter.

APPLICATIONS: to be used for the simultaneous connection of telephone devices and modem/PC.

GW10405



FRENCH STANDARD TELEPHONE SOCKET

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 10 405	8 contacts	Screw-on terminals	1	1/24

GW10406



BRITISH STANDARD TELEPHONE SOCKET

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 10 406	6 contacts	Screw-on terminals	1	1/24

DATA SOCKETS

GW10421



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 10 421	RJ45	4	5e	UTP	Toolless	1	1/24
GW 10 422	RJ45	4	5e	FTP	Toolless	1	1/24
GW 10 423	RJ45	4	6	UTP	Toolless	1	1/24
GW 10 424	RJ45	4	6	FTP	Toolless	1	1/24

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e; LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6.

NOTES: circuit identification label included.

GW10431



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 10 431	Keystone Jack	1	1/48

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW10437



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 10 434	RJ45	4	5e	UTP	Toolless	2	1/24
GW 10 436	RJ45	4	5e	FTP	Toolless	2	1/24
GW 10 435	RJ45	4	6	UTP	Toolless	2	1/24
GW 10 437	RJ45	4	6	FTP	Toolless	2	1/24

APPLICATIONS: LAN networks up to 100 MHz (e.g. Ethernet or Token Ring networks) for cat. 5e; LAN networks up to 250 MHz (e.g. video conference or video control systems) for cat. 6.

GW10433



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 10 433	Keystone Jack	2	4/100

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW10425



ADAPTERS FOR OPTICAL FIBRE

Code	Description	Type	No. Chorus modules	Pack Carton
GW 10 425	O.F. ST Bush	Bush duplex 50/125u	1	1/24
GW 10 426	O.F. SC Bush	Bush duplex 50/125u	1	1/24

CHARACTERISTICS: precise jointing and signal transmission without any attenuation. GW10425 ST bayonet connection; GW10426 SC coupling connection.



Chorus - Domestic range

White modular devices

CONNECTORS FOR CONVENTIONAL NETWORKS

GW10443



CONNECTORS FOR CONVENTIONAL NETWORKS

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 10 441	SUB-D 9 contacts	Weld-in	2	1/12
GW 10 442	SUB-D 15 contacts	Weld-in	2	1/12
GW 10 443	SUB-D 25 contacts	Weld-in	3	1/16

APPLICATIONS: SUB-D connectors suitable for point-point connections for interfacing computers, peripheral devices, modems, etc..

NOTES: circuit identification label included.

SOCKET-OUTLETS FOR AUXILIARY CIRCUITS

GW10451



SELV SOCKETS

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 451	2P - 6A - 24V	Ø 3 mm	1	12/24
GW 10 452	2P - 6A - 24V polarised	flat	1	12/24

CHARACTERISTICS: Centre distance 12,4mm.

AUDIO AND VIDEO SOCKETS

GW10453



AUDIO AND VIDEO SOCKETS

Code	Description	No. Chorus modules	Pack Carton
GW 10 453	Double RCA	1	1/24
GW 10 454	Phonic circuits	1	1/24
GW 10 446	F female Coupling connector	1	1/12
GW 10 458	Speaker socket	1	1/24

CHARACTERISTICS: GW10453 double RCA stud connector, red and white, weld-in connection.

GW10454 welding connection. GW10446 input and output connection via F-type male connector. GW10458 front access terminals for inserting 1.5 mm² rigid wires, insulator punching rear connection suitable for cables AWG24 or max 0.25mm².

USB/HDMI ADAPTERS AND SOCKETS

GW10457



USB/HDMI ADAPTERS AND SOCKETS

Code	Description	No. Chorus modules	Pack Carton
GW 10 457	USB adapter	1	1/24
GW 10 459	USB socket-outlet	1	1/24
GW 10 456	HDMI adapter	1	1/24

CHARACTERISTICS: GW10457 A-type USB female-female adapter: given the depth of the USB adapter, it is not possible to install the GW10457 product inside conventional flush-mounting and wall-mounting boxes.

GW10459 A-type USB 2.0 female connector, with screw terminals on the back.

GW10456 HDMI female-female adapter: given the depth of the HDMI adapter, it is not possible to install the GW10456 inside conventional flush-mounting and wall-mounting boxes.

GW10460



USB POWER SUPPLY FOR ELECTRONIC DEVICES

Code	Supply voltage	Output voltage	Max current supplied	Pack Carton
GW 10 460	230V ac - 50/60 Hz	5V dc	1,2A	1

CHARACTERISTICS: equipped with USB 2.0 connector A-type, female.

APPLICATIONS: suitable for powering cell phones, smart phones and mobile electronic devices.

NOTES: not suitable for installation in boxes with a depth less than 45 mm, in free-standing and wall-mounting containers and in self-supporting plates for profiles and panels. If installing in round boxes, the product must be installed in the centre. To avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices.

PROTECTION - WHITE VERSION

MINIATURE CIRCUIT BREAKERS

GW10463



MINIATURE CIRCUIT BREAKERS - C CHARACTERISTIC - 230V AC

Code	Description	Rated current (A)	Breaking capacity	No. Chorus modules	Pack Carton
GW 10 461	Single pole (1P)	6	3 kA	1	1/12
GW 10 462	Single pole (1P)	10	3 kA	1	1/12
GW 10 463	Single pole (1P)	16	3 kA	1	1/12
GW 10 466	Two-pole (1P+N)	6	3 kA	1	1/12
GW 10 467	Two-pole (1P+N)	10	3 kA	1	1/12
GW 10 468	Two-pole (1P+N)	16	3 kA	1	1/12

GW10488



RESIDUAL CURRENT MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - CLASS A - 230V AC - 50/60 HZ

Code	Description	Rated current (A)	Breaking capacity	I _{Δn}	No. Chorus modules	Pack Carton
GW 10 482	Two-pole (1P+N)	6	3 kA	10 mA	2	1/6
GW 10 483	Two-pole (1P+N)	6	3 kA	30 mA	2	1/6
GW 10 485	Two-pole (1P+N)	10	3 kA	10 mA	2	1/6
GW 10 486	Two-pole (1P+N)	10	3 kA	30 mA	2	1/6
GW 10 488	Two-pole (1P+N)	16	3 kA	10 mA	2	1/6
GW 10 489	Two-pole (1P+N)	16	3 kA	30 mA	2	1/6

PROTECTION DEVICES

GW10491



FUSE HOLDER - 250V AC

Code	Rated current (A)	Fuse type	No. Chorus modules	Pack Carton
GW 10 491	16	Ø 6.3x32 mm	1	1/12

CHARACTERISTICS: fuse not included.

GW10492



SURGE PROTECTION DEVICE - 230V AC

Code	U _c	U _p	No. Chorus modules	Pack Carton
GW 10 492	275 V ac 50/60Hz	1 kV	1	1/12

CHARACTERISTICS: green LED for status signalling.

APPLICATIONS: protection of electronic devices (TV, Hi-Fi, computer, etc.) from overvoltage (resulting from atmospheric conditions or manoeuvres) that could be channelled from the power supply lines.



Chorus - Domestic range

White modular devices

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INDICATOR - WHITE VERSION

INDICATOR LIGHT DEVICES

GW10642



SINGLE INDICATOR LAMPS - 1/2 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 10 641	Opal	Neutral	With wired lead	1/2	2/48
GW 10 642	Green	Safety	With wired lead	1/2	2/48
GW 10 643	Red	Danger	With wired lead	1/2	2/48
GW 10 644	Amber	Attention	With wired lead	1/2	2/48

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW10622



SINGLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 10 621	Opal	Neutral	With wired lead	1	1/24
GW 10 622	Green	Safety	With wired lead	1	1/24
GW 10 623	Red	Danger	With wired lead	1	1/24
GW 10 624	Amber	Attention	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW10629



DOUBLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Signalling unit	No. Chorus modules	Pack Carton
GW 10 628	Opal	With wired lead	1	1/24
GW 10 629	Red/green	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW10633



PROTRUDING INDICATOR LAMPS - 2 MODULES

Code	Supply voltage	Diffuser colour	Lamp	No. Chorus modules	Pack Carton
GW 10 631	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	2	1/24
GW 10 632	12V ac/dc - 230V ac 50/60 Hz	Green	LED	2	1/24
GW 10 633	12V ac/dc - 230V ac 50/60 Hz	Red	LED	2	1/24
GW 10 634	12V ac/dc - 230V ac 50/60 Hz	Amber	LED	2	1/24

CHARACTERISTICS: highly efficient white LED, powered at 12V ac/dc - 230V ac with double power supply inlet.

APPLICATIONS: suitable for special applications such as the signalling of calls from hospital wards.

NOTES: complete with lamp.

GW10656



STAIR RISER LAMP

Code	Supply voltage	Diffuser colour	Lamp	No. Chorus modules	Pack Carton
GW 10 651	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	2	1/24
GW 10 656	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	4	1/2

CHARACTERISTICS: highly efficient white LED, powered at 12V ac/dc - 230V ac with double power supply inlet.

ANTI BLACK-OUT AND EMERGENCY LAMPS

GW10661



EXTRACTABLE ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	Pack Carton
GW 10 661	230 V ac - 50/60 Hz	Ni - Mh	2 h	LED	1/6

CHARACTERISTICS: equipped with a 3-position selector on the front panel, for anti black-out, inhibition and night functioning. To be inserted in any socket-outlet of the Italian, German or French type. Highly efficient, white LED lamp.

GW10662



ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 10 662	230 V ac - 50/60 Hz	Ni - Mh	1 h	LED	1	1/12

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

GW10666



AUTONOMOUS EMERGENCY LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 10 666	230 V ac - 50/60 Hz	Ni - Mh	1 h	LED	4	1/2

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

ACOUSTIC SIGNALLING DEVICES

GW10601



RINGERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 10 601	12V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24
GW 10 602	230V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW10606



BUZZERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 10 606	12V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24
GW 10 607	230V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW10611



THREE TONE RINGER AND THREE INDEPENDENT INPUTS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 10 611	12V ac/dc	3 VA	80 dB (at 1 m)	2	1/6
GW 10 612	230V ac - 50 Hz	6 VA	80 dB (at 1 m)	2	1/6

CHARACTERISTICS: for continuous use. Three tones (alarm, ring and two-tone) with adjustable sound intensity.
APPLICATIONS: it is possible to combine the outdoor call, indoor call and alarm functions with one single device.



Chorus - Domestic range

White modular devices

Domestic range

ENERGY, TEMPERATURE AND COMFORT MANAGEMENT - WHITE VERSION

CLOCK, ALARM, THERMOMETER

GW10708



CLOCK - ALARM - THERMOMETER

Code	Supply voltage	Max. no daily alarms	Sound intensity	Measurement temperature	No. Chorus modules	Pack Carton
GW 10 708	230 V ac - 50/60 Hz	2	72 dB (at 1 m)	From 0°C to +45°C	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

TIMER DEVICES

GW10581



ELECTRONIC DAILY/WEEKLY TIMER, 1-CHANNEL

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 10 581	230 V ac - 50/60 Hz	1NO/NC 8A(AC1)/4A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW10582



TIMERS

Code	Supply voltage	Type	Output contacts	No. Chorus modules	Pack Carton
GW 10 582	230 V ac - 50/60 Hz	Relay	1NO 16A(AC1)/4A(AC15) 250V ac	2	1/2
GW 10 583	230 V ac - 50/60 Hz	Electronic	1NO 2A(AC1) 250V ac	1	1/2

CHARACTERISTICS: possibility to command by means of remote control push-buttons, with NO contact. *By means of a rotary selector on the side of the product, it is possible to vary the timing (15° - 30° - 45° - 1° - 1'30° - 2° - 3° - 5° - 10° - 15°).

NOTES: GW10583 not suitable for directly commanding fluorescent lamps. GW10582 suitable for commanding fluorescent lamps with max current of 4A.

TEMPERATURE CONTROL DEVICES

GW10703



TIMED THERMOSTAT - DAILY/WEEKLY PROGRAMMING

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 10 703	230 V ac - 50/60 Hz	From +5°C to +40°C	1NO/NC 5A(AC1)/2A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW10701



WALL-MOUNTING TIMED THERMOSTATS - DAILY/WEEKLY PROGRAMMING - BATTERY-POWERED

Code	Temperature adjustment	Colour	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 10 701	From +5°C to +40°C	White	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2
GW 14 701	From +5°C to +40°C	Titanium	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2

CHARACTERISTICS: powered by 3x1.5V AAA alkaline batteries, not included. Average battery life: 1 year.

Automatic energy saving and comfort function.

Kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws.

GW16971CB



ICE THERMOSTATS

Code	Colour Plate	Supply voltage	Temperature adjustment	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 16 971 CB ①	White	12/24V ac/dc	From +5°C to +40°C	1NO / NC 5A(AC1) 250V ac	123x95x11	1

CHARACTERISTICS: flush-mounting thermostat to control heating/cooling systems and to manually manage the temperature on three levels (comfort, pre-comfort, economy). Control algorithms for 2-way systems: 2 points (ON-OFF), proportional integral (PWM). With 1 input for a potential-free contact (window contact function); 1 input for the external temperature NTC sensor (e.g. protection for floor-mounting heating). With user interface with touch commands (capacitive) on glass plate and backlight display. The thermostat is equipped with integrated proximity and temperature sensors.

NOTES: the thermostats include a front plate, electronic unit and metal support, and are suitable for screw fixing on both rectangular 3-gang boxes (centre distance 83.5mm) and round/square boxes (centre distance 60mm) equipped with fixing columns.

GW10705



THERMOSTAT

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 10 705	230 V ac - 50/60 Hz	From +5°C to +35°C	1NO / NC 8A(AC1) 250V ac	2	1/2

CHARACTERISTICS: choice of working mode by means of selector located on the front: summer (air-conditioner), OFF, winter (boiler).

Two-colour front LED to signal the output status (open/closed contact). The lighting up of the LED also indicates mains presence.

DIMMER

GW10561



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 10 561	230 V ac - 50/60 Hz	100 - 500 W		1	1/12
GW 10 564	230 V ac - 50/60 Hz	100 - 900 W	40 - 300 VA	1	1/12
GW 10 567	230 V ac - 50/60 Hz	100 - 500 W	100 - 500 VA	1	1/12

CHARACTERISTICS: with signalling led orange. GW10567 rotary command with two-way switch.

GW10564 compliance with the EMC directive is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW10572



UNIVERSAL ELECTRONIC REGULATOR WITH PUSH-BUTTON

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 572	230V ac - 50/60 Hz	1	1/12

CHARACTERISTICS: for the regulation and switching of incandescent and halogen lamps 230V AC (40-300W), low voltage halogen lamps with electronic and winding transformers (40-300W), LED lamps 230V AC with dimmer function (5-150W) and CFL lamps with dimmer function (10-150W). Manual selection of the type of load (Leading Edge or Trailing Edge piloting), soft-start function for lamp protection. Possibility to command and regulate from remote control push-buttons with NO contacts. Equipped with orange signalling LED.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If two regulators are installed in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW10568



ELECTRONIC REGULATOR WITH BUTTON FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 10 568	230V ac - 50 Hz	60 - 500 W	60 - 500 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led orange.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW10571



ELECTRONIC REGULATOR WITH BUTTON FOR ELECTRONIC TRANSFORMERS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 10 571	230V ac - 50/60 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led blue. Product extremely silent.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW10574



ELECTRONIC REGULATOR WITH BUTTON FOR AIR AGITATORS

Code	Supply voltage	Load 230V ac	No. Chorus modules	Pack Carton
GW 10 574	230V ac - 50 Hz	55-80 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate at fixed steps, also by means of remote control push-buttons, with NO contact. With signalling led red.

APPLICATIONS: suitable for adjusting air agitators, fans and extractors with induction motors.

NOTES: to avoid overheating, the side-by-side installation of several products in a single box is not recommended; insert a blanking module between two electronic devices.



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ELECTRONIC PUSH-BUTTONS

GW10915



UNIVERSAL ELECTRONIC PUSH-BUTTON

Code	Type of contact	Type of use	No. Chorus modules	Pack Carton
GW 10 915	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12

CHARACTERISTICS: push-button suitable for connection of KNX BUS contacts interfaces, or the command of bistable relays, electronic one-way switches for heavy duty loads, or dimmers with a remote control input. Output contact 4A (AC1) - 230 V ac.

GW10912



BACKLIT ELECTRONIC PUSH-BUTTON

Code	Supply voltage	Type of use	No. Chorus modules	Pack Carton
GW 10 912	230 V ac - 50/60 Hz	Relay, dimmer	1	1/12

CHARACTERISTICS: push-button for controlling latching relays, electronic switches for heavy duty loads, or dimmers with a remote control input. Equipped with amber localisation LED. Output contact 4A (AC1) - 230 V ac.

GW10913



BACKLIT ELECTRONIC PUSH-BUTTONS FOR BUS INPUTS

Code	Type of contact	Type of use	Type	Pack Carton
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No. Chorus modules: 1

GW 10 913	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 10 916	Potential-free	Bus contacts interfaces	Indicator	1/12

No. Chorus modules: 2

GW 10 917	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 10 918	Potential-free	Bus contacts interfaces	Indicator	1/6

CHARACTERISTICS: push-button for BUS inputs, suitable for KNX BUS contact interface connections. Equipped with 2-colour (amber/green) LED with colour selector (can be set up to work as a night-time localisation lamp or to indicate the load status).

NOTES: the indicator-type articles are equipped with a neutral identification lens.

GW10914



DOUBLE ELECTRONIC PUSH-BUTTON

Code	Type of contact	No. Chorus modules	Pack Carton
GW 10 914	Dual, potential-free and with interlock	1	1/12

CHARACTERISTICS: double push-button suitable for connecting KNX BUS contact interfaces or electronic control panels for moving roller shutters.

TOUCH COMMANDS - WHITE VERSION

TOUCH COMMAND MODULES

GW10907



TOUCH ONE-WAY SWITCH MODULE

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 907	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicator modules GW10909. A simple programming allows you to configure the acoustic signals (buzzer), light intensity signals (blue LED with two intensity levels), and the output contact (bistable or monostable). NO relay output contact with 230V AC potential. Suitable for commanding halogen and incandescent lamps: 500W, energy saving lamps: 100W (max. 4 lamps), uncompensated fluorescent lamps: 100W. Use a supply relay for all loads that are not indicated.

NOTES: to be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

GW10908



TOUCH DIMMER MODULE

Code	Supply voltage	Resistive load	Inductive load	No. Chorus modules	Pack Carton
GW 10 908	230V ac - 50 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicator modules GW10909. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to avoid overheating, the side-by-side installation of several touch dimmer modules in a single container is not permitted; leave the space of a module between two dimmers. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%

To be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

GW10909



TOUCH COMMAND DUPLICATOR MODULE

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 909	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: the device must be combined with the touch one-way switch module GW10907 or the touch dimmer module GW10908, increasing the command points. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

ICE TOUCH PLATES

GW16953CB

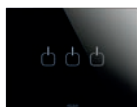


ICE TOUCH - WHITE

Code	Description	For support codes	Pack Carton
GW 16 951 CB	1 symbol	GW16803	1
GW 16 952 CB	2 symbols	GW16803	1
GW 16 953 CB	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

GW16953CN



ICE TOUCH - BLACK

Code	Description	For support codes	Pack Carton
GW 16 951 CN	1 symbol	GW16803	1
GW 16 952 CN	2 symbols	GW16803	1
GW 16 953 CN	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

GW16953CT



ICE TOUCH - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 951 CT	1 symbol	GW16803	1
GW 16 952 CT	2 symbols	GW16803	1
GW 16 953 CT	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).



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TOUCH COMMANDS

GW10904



TOUCH ONE-WAY SWITCH

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 904	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicators GW10906. A simple programming allows you to configure the acoustic signals (buzzer), light intensity signals (blue LED with two intensity levels), and the output contact (bistable or monostable). NO relay output contact with 230V AC potential. Suitable for commanding halogen and incandescent lamps: 500W, energy saving lamps: 100W (max. 4 lamps), uncompensated fluorescent lamps: 100W. Use a supply relay for all loads that are not indicated.

GW10905



TOUCH DIMMER

Code	Supply voltage	Resistive load	Inductive load	No. Chorus modules	Pack Carton
GW 10 905	230V ac - 50 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicators GW10906. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to avoid overheating, the side-by-side installation of several touch dimmers in a single container is not permitted; insert a blanking module between two dimmers. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW10906



TOUCH COMMAND DUPLICATOR

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 906	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: the device must be combined with the touch one-way switches GW10904 or the touch dimmers GW10905, increasing the command points. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

TECHNICAL ALARMS - WHITE VERSION

GAS DETECTORS

GW10711



LPG DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Chorus modules	Pack Carton
GW 10711	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

NOTES: owing to the particular thermal sensitivity of the LPG sensor, you are advised to position it far from the power supply unit GW10719, and apply a 1-module blanking module GW10195.

GW10712



METHANE GAS DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Chorus modules	Pack Carton
GW 10712	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

ANTI-FLOOD SYSTEM WITH WIRELESS TRANSMISSION

GW10716



WATER DETECTOR

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 10716	12V ac/dc	1NO/NC5A(AC1)/3A(AC15)250V ac	2	1/2

CHARACTERISTICS: sound intensity: 70dB at 1m.

NOTES: to be used exclusively with the water sensor GW12718. A maximum of 5 water sensors can be connected to each detector.

GW12718



WATER SENSOR

Code	Supply voltage	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
GW 12718	9V battery	50 m	74x88x45.5	1/2

NOTES: to be used exclusively with the water detector GW10716. The connection with the water detector is wireless.

Equipped with wall plugs, screws and double-sided adhesive tape for wall-mounting.

ACCESSORIES

GW10719



POWER SUPPLY UNIT

Code	Primary voltage	Secondary output	Rated power suppliable	No. Chorus modules	Pack Carton
GW 10719	230 V ac - 50/60 Hz	12 V dc	2 VA	1	1/4

APPLICATIONS: to be used for powering the detectors GW10711, GW10712, GW10716.

GW30522



SOLENOID VALVE, WITH MANUAL RESET, NORMALLY OPEN - 230V - 50HZ

Code	Delivery Ø	Material	Power input	Pack Carton
GW 30522	3/4"	Brass	12 VA	1/2



Chorus - Domestic range

White modular devices

ACCESSORIES

SIGNALLING UNIT

GW10881



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 881	230 V ac - 50/60 Hz	Blue	Blue	50
GW 10 882	230 V ac - 50/60 Hz	White	White	50
GW 10 883	230 V ac - 50/60 Hz	Red	Red	50
GW 10 884	230 V ac - 50/60 Hz	Green	Green	50
GW 10 885	230 V ac - 50/60 Hz	Amber	Orange	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW10894



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 894	12-24V ac/dc	White	White	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW20902



CARTRIDGE LAMPS - 2W

Code	Lamp voltage	Colour	Dimensions (mm)	Pack Carton
GW 20 902	12V ac/dc	White	56x36	50
GW 20 903	24V ac/dc	White	56x36	50

ACCESSORIES

GW20901



SET OF 2 KEYS FOR COMMAND DEVICES

Code	Suitable for	Pack Carton
GW 20 901	one-way switches - two-way switches	1/100
GW 30 912	Push-buttons	1/100



Chorus - Domestic range

Black modular devices

COMMAND - BLACK

Chorus
Domestic range

One-way switches



GW 12 001
1M-1P-16 AX
General



GW 12 002
1M-1P-16 AX
Backlit



GW 12 003
1M-1P-16 AX
Indicator



GW 12 021
1/2M-1P-10 AX
General



GW 12 022
1/2M-1P-10 AX
Backlit



GW 12 031
2M-1P-16 AX
General



GW 12 032
2M-1P-16 AX
Backlit



GW 12 033
2M-1P-16 AX
Indicator



GW 12 041
3M-1P-16 AX
General



GW 12 042
3M-1P-16 AX
Backlit



GW 12 043
3M-1P-16 AX
Indicator



GW 12 004
1M-2P-16 AX
General



GW 12 005
1M-2P-16 AX
Indicator



GW 12 006
1M-2P-10 AX
With key



GW 12 007
1M-2P-25 AX
For heavy-duty loads



GW 12 034
2M-2P-16 AX
General



GW 12 035
2M-2P-16 AX
Indicator

Two-way switches



GW 12 051
1M-1P-16 AX
General



GW 12 052
1M-1P-16 AX
Backlit



GW 12 053
1M-1P-16 AX
Indicator



GW 12 054
1M-1P-10 AX
With key



GW 12 061
1/2M-1P-10 AX
General



GW 12 071
2M-1P-16 AX
General



GW 12 072
2M-1P-16 AX
Backlit



GW 12 073
2M-1P-16 AX
Indicator



GW 12 081
3M-1P-16 AX
General



GW 12 082
3M-1P-16 AX
Backlit



GW 12 083
3M-1P-16 AX
Indicator

Three-way switches



GW 12 121
1M-1P-10 AX
Positions 1-0-2



GW 12 122
1M-2P-10 AX
Positions 1-0-2

Intermediate switches



GW 12 091
1M-1P-16 AX
General



GW 12 092
1M-1P-16 AX
Backlit



GW 12 093
1M-1P-16 AX
Indicator



GW 12 101
2M-1P-16 AX
General



GW 12 102
2M-1P-16 AX
Backlit



GW 12 103
2M-1P-16 AX
Indicator



GW 12 111
3M-1P-16 AX
General



GW 12 112
3M-1P-16 AX
Backlit



GW 12 113
3M-1P-16 AX
Indicator

Push-buttons



GW 12 131
1M-1P-NO-16 A
General



GW 12 132
1M-1P-NO-16 A
Backlit



GW 12 133
1M-1P-NO-16 A
Indicator



GW 12 136
1M-1P-NO-16 A
With pull-cord



GW 12 137
1M-1P-NC-16 A
General



GW 12 138
1M-1P-NC+NO-16 A
Stop



GW 12 139
1M-1P-NO+NC-16 A
Start



GW 12 140
1M-1P-NO+NO-10 A
With interlock



GW 12 141
1M-1P-NO+NO-16 A
Double



GW 12 142
1M-1P-NO-16 A
Green diffuser



GW 12 143
1M-1P-NO-16 A
Red diffuser



GW 12 144
1M-1P-NO-16 A
Opal diffuser



GW 12 151
1M-1P-NO-16 A
Light



GW 12 152
1M-1P-NO-16 A
Key



GW 12 153
1M-1P-NO-16 A
Bell



GW 12 161
1/2M-1P-NO-10 A
General



GW 12 162
1/2M-1P-NO-10 A
Backlit



GW 12 171
2M-1P-NO-16 A
General



GW 12 172
2M-1P-NO-16 A
Backlit



GW 12 173
2M-1P-NO-16 A
Indicator



GW 12 181
3M-1P-NO-16 A
General



GW 12 182
3M-1P-NO-16 A
Backlit



GW 12 183
3M-1P-NO-16 A
Indicator



GW 12 134
1M-2P-NO-10 A
General



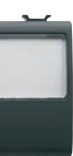
GW 12 135
1M-2P-NO-16 A
Indicator



GW 12 145
1M-2P-NO-10 A
With key



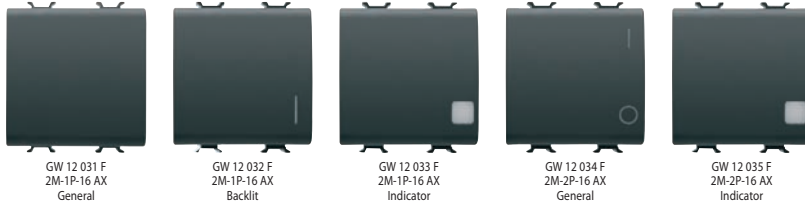
GW 12 191
2M-1P-NO-10 A
With illuminated name plate



GW 12 192
3M-1P-NO-10 A
With illuminated name plate

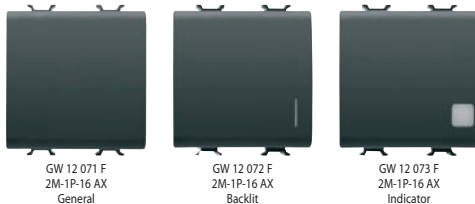
COMMAND - BLACK

**One-way switches
quick wiring**



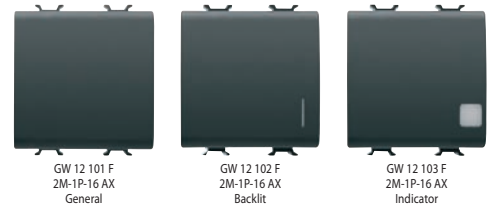
GW 12 031 F 2M-1P-16 AX General
GW 12 032 F 2M-1P-16 AX Backlit
GW 12 033 F 2M-1P-16 AX Indicator
GW 12 034 F 2M-2P-16 AX General
GW 12 035 F 2M-2P-16 AX Indicator

**Two-way switches
quick wiring**



GW 12 071 F 2M-1P-16 AX General
GW 12 072 F 2M-1P-16 AX Backlit
GW 12 073 F 2M-1P-16 AX Indicator

**Intermediate switches
quick wiring**



GW 12 101 F 2M-1P-16 AX General
GW 12 102 F 2M-1P-16 AX Backlit
GW 12 103 F 2M-1P-16 AX Indicator

**Push-buttons
quick wiring**



GW 12 171 F 2M-1P-NO-16 A General
GW 12 172 F 2M-1P-NO-16 A Backlit
GW 12 173 F 2M-1P-NO-16 A Indicator

Combined devices



GW 12 078 F Two-way switch 1P-16 AX+ Two-way switch 1P-16 AX
GW 12 159 F Two-way switch 1P-16 AX+ Push-button 1P-NO-16 A
GW 12 160 F Push-button 1P-NO-16 A+ Push-button 1P-NO-16 A

Lenses with illuminated symbol



GW 10 501 Transparent
GW 10 502 Light
GW 10 503 Stair light
GW 10 504 Table light
GW 10 505 Bell
GW 10 506 Fan
GW 10 507 Key
GW 10 508 Alarm
GW 10 509 ON
GW 10 510 OFF
GW 10 511 Nurse
GW 10 512 Waitress
GW 10 513 Dimmer increase
GW 10 514 Dimmer decrease
GW 10 515 UP arrow
GW 10 516 DOWN arrow
GW 10 517 UP-DOWN arrow
GW 10 518 RIGHT-LEFT arrow
GW 10 531 One
GW 10 532 Two
GW 10 533 Three
GW 10 534 Four
GW 10 535 Five
GW 10 536 Six
GW 10 537 Seven
GW 10 538 Eight
GW 10 539 Nine
GW 10 540 Zero

**Interchangeable
button keys**



GW 12 541 General
GW 12 542 With label
GW 12 543 Key
GW 12 544 Bell
GW 12 545 Vertical arrow
GW 12 546 Horizontal arrow

**Interchangeable
diffuser**



GW 10 547 Red
GW 10 548 Green
GW 10 549 Opal
GW 10 550 Amber

Blanking modules



GW 12 197 1/2M
GW 12 195 1M
GW 12 198 2M
GW 12 199 3M

Cable outputs



GW 12 196 1M
GW 12 194 2M

Hotel components



GW 12 039
Badge switch
2M-1P-NO-16 AX

**Electronic
one-way switches**



GW 12 725
For heavy duty loads
2M-1P-1NO-230 V ac

Infrared



GW 12 591 Movement detector 1M-INO-3 A
GW 12 592 Movement detector 2M-INO-16 A
GW 12 597 1-channel receiver 1M-230 V ac-50/60 Hz



GW 12 596
Portable remote control
6-channels

Relays



GW 12 721 Latching 1M-1P-10 AX-250 V ac
GW 12 723 Latching, 4 sequences 1M-2P-10 AX-250 V ac
GW 12 724 Monostable 1M-1P-10 A-250 V ac-1NO/NC
GW 12 726 Call 1M-1P-NO/NC-12 V ac/dc


















Chorus - Domestic range

Black modular devices

POWER - BLACK

Domestic range
Chorus

Italian	 GW 12 201 2P+E-10 A-250 V ac	 GW 12 203 2P+E-16 A-250 V ac Dual amperage	 GW 10 213 2P+E-16 A-250 V ac Dual amperage	 GW 10 223 2P+E-16 A-250 V ac Dual amperage	 GW 10 233 2P+E-16 A-250 V ac Dual amperage	 GW 12 208 2x2P+E-16 A-250 V ac Dual amperage	 GW 12 209 3x2P+E-16 A-250 V ac Dual amperage			
Italian/German	 GW 12 204 2P+E-16 A-250 V ac Dual amperage	 GW 12 205 2P+E-16 A-250 V ac	 GW 10 214 2P+E-16 A-250 V ac Dual amperage	 GW 10 224 2P+E-16 A-250 V ac Dual amperage	 GW 10 234 2P+E-16 A-250 V ac Dual amperage					
German	 GW 12 241 2P+E-16 A-250 V ac	 GW 10 251 2P+E-16 A-250 V ac	 GW 12 341 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 351 2P+E-16 A-250 V ac Front tightening terminals	 GW 12 241 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 251 F 2P+E-16 A-250 V ac Quick wiring				
French	 GW 12 246 2P-16 A-250 V ac	 GW 10 247 2P+E-16 A-250 V ac	 GW 12 248 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 258 2P+E-16 A-250 V ac Front tightening terminals	 GW 12 247 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 257 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 260 Accessory for dedicated lines			
Israeli	 GW 12 281 2P+E-16 A-250 V ac	 GW 12 291 2P+E-16 A-250 V ac	 GW 12 282 2P-10 A-250 V ac	USA	 GW 12 286 2P+E-15 A-250/125 V ac	Euro-american	 GW 12 287 2P-15 A-250/125 V ac	 GW 12 288 2P+E-15 A-250/125 V ac	Multistandard	 GW 12 310 2P+E-13 A-250 V ac - 15 A/127 V ac
British	 GW 12 296 2P+E-13 A-250 V ac	 GW 12 297 2P+E-15 A-250 V ac	Argentinian	 GW 12 301 2P+E-10 A-250 V ac	Australian	 GW 12 306 2P+E-10 A-250 V ac	 GW 12 307 2P+E-15 A-250 V ac	Indian/South African	 GW 12 298 2P+E-16 A-250 V ac	
Interlocked switched socket-outlets	 GW 12 311 2P+E-16 A-230 V ac	 GW 12 312 2P+E-16 A-230 V ac	 GW 12 321 2P+E-16 A-230 V ac	 GW 12 322 2P+E-16 A-230 V ac	Shaver socket-outlet	 GW 12 331 230 V ac-50/60 Hz				

DATA - BLACK

Chorus
Domestic range

TV male IEC					TV-SAT female F					TV and TV-SAT accessory	
TV-FM-SAT				TV-SAT			Supports				
Telephone sockets								Adapters for optical fiber			
Data sockets						Connectors for conventional networks					
Data socket-outlets						Selv sockets					
Audio and video sockets					USB and HDMI adapters and sockets						

PROTECTION - BLACK

Miniature circuit breakers							Protection devices		
Residual miniature circuit breakers									



Chorus - Domestic range

Black modular devices

Chorus
Domestic range

INDICATOR - BLACK

Anti black-out lamps



GW 12 661
230 V ac-50/60 Hz
Extractable



GW 12 662
230 V ac-50/60 Hz

Emergency lamp



GW 12 666
230 V ac-50/60 Hz

Ringers



GW 12 601
12 V ac-50 Hz



GW 12 602
230 V ac-50 Hz



GW 12 611
12 V ac/dc
Three independent inputs



GW 12 612
230 V ac-50 Hz
Three independent inputs

Buzzers



GW 12 606
12 V ac-50 Hz



GW 12 607
230 V ac-50 Hz

Single indicator lamps



GW 12 641
1/2M
Opal



GW 12 642
1/2M
Green



GW 12 643
1/2M
Red



GW 12 644
1/2M
Amber



GW 12 621
1M
Opal



GW 12 622
1M
Green



GW 12 623
1M
Red



GW 12 624
1M
Amber

Double indicator lamps



GW 12 628
1M
Opal



GW 12 629
1M
Red/Green

Protruding indicator lamps



GW 12 631
2M-12 V ac/dc-230 V ac-50/60 Hz
Opal



GW 12 632
2M-12 V ac/dc-230 V ac-50/60 Hz
Green



GW 12 633
2M-12 V ac/dc-230 V ac-50/60 Hz
Red



GW 12 634
2M-12 V ac/dc-230 V ac-50/60 Hz
Amber

Stair riser lamps



GW 12 651
2M
Opal



GW 12 656
4M
Opal

ENERGY MANAGEMENT, CLIMATE, COMFORT AND TECHNICAL ALARMS - BLACK

Timed thermostats



GW 12 703
230 V ac-50/60 Hz

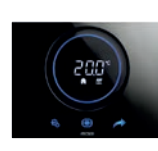


GW 10 701
White
Wall-mounting



GW 14 701
Titanium
Wall-mounting

Thermostats



GW 16 971 CN
ICE thermostat
12-24 V ac/dc



GW 12 705
230 V ac-50/60 Hz

Clock/Alarm/Thermometer



GW 12 708
230 V ac-50/60 Hz

Electronic timer



GW 12 581
230 V ac-50/60 Hz
Daily/Weekly

Detectors



GW 12 711
LPG
12 V ac/dc



GW 12 712
Methane GAS
12 V ac/dc



GW 12 716
Water
12 V ac/dc



GW 12 718
RF water sensor



GW 12 719
Power supply
230 V ac-50/60 Hz-12 V dc

Timers



GW 12 583
1M



GW 12 582
2M

REGULATION - BLACK

Dimmer



GW 12 561
Resistive 100-500 W
230 V ac-50/60 Hz



GW 12 564 ▲
Resistive 100-900 W
Inductive 40-300 VA
230 V ac-50/60 Hz



GW 12 567
Resistive 100-500 W
Inductive 100-500 VA
With two-way switch
230 V ac-50/60 Hz



GW 12 572
Res./Ind. 40-300 W
LED 5-150 W
CFL 10-150 W
230 V ac-50 Hz



GW 12 568
Resistive 60-500 W
Inductive 60-500 VA
230 V ac-50 Hz



GW 12 571
For electronic transformers
230 V ac-50/60 Hz



GW 12 574
For air agitators
Inductive 55-80 VA
230 V ac-50 Hz

COMMAND AND REGULATION - BLACK

TOUCH commands



GW 12 904
One-way switch
1M-230 V ac-50 Hz



GW 12 905
Dimmer
1M-230 V ac-50 Hz



GW 12 906
Command duplicator
1M-230 V ac-50 Hz

TOUCH command modules



GW 10 907
One-way switch module
1M-230 V ac-50 Hz



GW 10 908
Dimmer module
1M-230 V ac-50 Hz



GW 10 909
Command duplicator module
1M-230 V ac-50 Hz

Electronic push-buttons



GW 12 915
Universal
1M-1P-NO



GW 12 912
Backlit
1M-NO-230 V ac



GW 12 913
Backlit for BUS inputs
1M-1P-NO



GW 12 916
Indicator for BUS inputs
1M-1P-NO



GW 12 917
Backlit for BUS inputs
2M-1P-NO



GW 12 918
Indicator for BUS inputs
2M-1P-NO



GW 12 914
With interlock
1M-1P-NO+NO

ACCESSORIES

LED signalling unit



GW 10 881
Blue
230 V ac-50/60 Hz



GW 10 882
White
230 V ac-50/60 Hz



GW 10 883
Red
230 V ac-50/60 Hz



GW 10 884
Green
230 V ac-50/60 Hz



GW 10 885
Amber
230 V ac-50/60 Hz



GW 10 894
White
12/24 V ac/dc

Cartridge lamps



GW 20 902
White
12 V-56x36



GW 20 903
White
24 V-56x36

Keys



GW 20 901
For one/two-way switches

GW 30 912
For push-buttons

▲ = Items designed solely to export to a limited number of countries outside the European Union or proposed as candidate and to the European Free Trade Association. Contact Gewiss customer service to check if the product meets the regulations of the country concerned before importing it.



Chorus - Domestic range

Black modular devices

COMMAND - BLACK VERSION

Chorus
Domestic range

COMMAND DEVICES - SCREW TERMINALS

GW12001



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 12 001	1P - 16AX	General	12/96
GW 12 002	1P - 16AX illuminable	Backlit	12/24
GW 12 003	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 1/2			
GW 12 021	1P - 10AX	General	6/24
GW 12 022	1P - 10AX illuminable	Backlit	6/24
No. Chorus modules: 2			
GW 12 031	1P - 16AX	General	6/24
GW 12 032	1P - 16AX illuminable	Backlit	6/24
GW 12 033	1P - 16AX illuminable	Indicator	6/24
No. Chorus modules: 3			
GW 12 041	1P - 16AX	General	4/12
GW 12 042	1P - 16AX illuminable	Backlit	4/12
GW 12 043	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW12004



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 12 004	2P - 16 AX	General	0/1	12/48
GW 12 005	2P - 16AX illuminable	Indicator		12/24
GW 12 006	2P - 10AX	With key	0/1	1/12
No. Chorus modules: 2				
GW 12 034	2P - 16 AX	General	0/1	6/24
GW 12 035	2P - 16AX illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

NOTES: GW12006 equipped with 2 keys. Key extractable in both positions. Spare keys: GW20901.

GW12007



ONE-WAY SWITCH 2P - 250V AC - HEAVY DUTY LOADS

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 12 007	2P - 25 AX	0/1	12/24

APPLICATIONS: suitable for particular heavy-duty loads (e.g. fluorescent lamp batteries) or high-consumption devices. (e.g. ovens, air-conditioners, boilers, etc.)

GW12725



ELECTRONIC RELAY 1P FOR HEAVY DUTY LOADS - 230V AC 50/60HZ

Code	No. of poles	Output contacts	Pack Carton
No. Chorus modules: 2			
GW 12 725	1P	1NO 16A(AC1)/10A(AC15) 250V ac	1/2

CHARACTERISTICS: Commanded via the frontal push-button or by remote push-buttons, with NO contact.

APPLICATIONS: suitable for particular heavy-duty loads (e.g. fluorescent lamps), discharge lamps (max 10A) or high-consumption devices (ovens, air-conditioners, boilers, etc.).

GW12051



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 12 051	1P - 16AX	General	12/96
GW 12 052	1P - 16AX illuminable	Backlit	12/24
GW 12 053	1P - 16AX illuminable	Indicator	12/24
GW 12 054	1P - 10AX	With key	1/12
No. Chorus modules: 1/2			
GW 12 061	1P - 10AX	General	6/24
No. Chorus modules: 2			
GW 12 071	1P - 16AX	General	6/24
GW 12 072	1P - 16AX illuminable	Backlit	6/24
GW 12 073	1P - 16AX illuminable	Indicator	6/24
No. Chorus modules: 3			
GW 12 081	1P - 16AX	General	4/12
GW 12 082	1P - 16AX illuminable	Backlit	4/12
GW 12 083	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

NOTES: GW12054 equipped with 2 keys. Key extractable in both positions. Spare keys: GW20901.

GW12091



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 12 091	1P - 16AX	General	12/48
GW 12 092	1P - 16AX illuminable	Backlit	12/24
GW 12 093	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 2			
GW 12 101	1P - 16AX	General	6/12
GW 12 102	1P - 16AX illuminable	Backlit	6/12
GW 12 103	1P - 16AX illuminable	Indicator	6/12
No. Chorus modules: 3			
GW 12 111	1P - 16AX	General	4/12
GW 12 112	1P - 16AX illuminable	Backlit	4/12
GW 12 113	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW12121



THREE-WAY SWITCH 1P - 250V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 12 121	1P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.

GW12122



THREE-WAY SWITCH 2P - 250 V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 12 122	2P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF). With 6 terminal blocks.

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.



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GW12131



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 12 131	1P NO - 16A	General		12/96
GW 12 132	1P NO - 16A illuminable	Backlit		12/24
GW 12 133	1P NO - 16A illuminable	Indicator		12/24
GW 12 136	1P NO - 16A	Pull-cord		1/12
GW 12 137	1P NC - 16A	General	O red	12/24
GW 12 138	1P NC+NO - 16 A	Stop	Red	12/24
GW 12 139	1P NO+NC - 16 A	Start	Green	12/24
GW 12 140	1P NO+NO - 10A	With interlock	UP - DOWN	12/24
GW 12 141	1P NO+NO - 16 A	Double		12/24
GW 12 142	1P NO - 16A	Green diffuser		12/24
GW 12 143	1P NO - 16A	Red diffuser		12/24
GW 12 144	1P NO - 16A	Opal diffuser		12/24
GW 12 151	1P NO - 16A illuminable	Indicator	Light	12/24
GW 12 152	1P NO - 16A illuminable	Indicator	Key	12/24
GW 12 153	1P NO - 16A illuminable	Indicator	Bell	12/24
No. Chorus modules: 1/2				
GW 12 161	1P NO - 10A	General		6/24
GW 12 162	1P NO - 10A illuminable	Backlit		6/24
No. Chorus modules: 2				
GW 12 171	1P NO - 16A	General		6/24
GW 12 172	1P NO - 16A illuminable	Backlit		6/24
GW 12 173	1P NO - 16A illuminable	Indicator		6/24
No. Chorus modules: 3				
GW 12 181	1P NO - 16A	General		4/12
GW 12 182	1P NO - 16A illuminable	Backlit		4/12
GW 12 183	1P NO - 16A illuminable	Indicator		4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

GW12136 Cord in insulating material, 140cm long, with red knob.

GW12140 Button with mechanical interlock. Both contacts are open in the central position (OFF); advisable for activating motorised devices with direction reversal (e.g. roller-shutters, curtains, etc).

GW12141 independent push-buttons that can also be activated simultaneously.

GW12142, GW12143 and GW12144 are equipped with indicator 22x22mm.

GW12134



PUSH-BUTTONS 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 12 134	2P NO - 16A	General	O	12/24
GW 12 135	2P NO - 10A illuminable	Indicator		12/24
GW 12 145	2P NO - 10A	With key		1/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

NOTES: GW12145 equipped with 2 keys. Spare keys: GW30912.

GW12191



PUSH-BUTTONS 1P WITH ILLUMINATED NAME PLATE - 250V AC

Code	Description	Lamp voltage	Lamp	Lamp power	Pack Carton
No. Chorus modules: 2					
GW 12 191	1P NO - 10A	12-24V ac/dc	Cartridge lamp S6x36 mm	2 W	6/24
No. Chorus modules: 3					
GW 12 192	1P NO - 10A	12-24V ac/dc	Cartridge lamp S6x36 mm	2 W	4/16

CHARACTERISTICS: lamp not included.

COMMAND DEVICES - QUICK WIRING TERMINALS

GW12031F



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 12 031 F	1P - 16AX	General	6/24
GW 12 032 F	1P - 16AX illuminable	Backlit	6/24
GW 12 033 F	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW12034F



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 2				
GW 12 034 F	2P - 16 AX	General	0/1	6/24
GW 12 035 F	2P - 16AX illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW12071F



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 12 071 F	1P - 16AX	General	6/24
GW 12 072 F	1P - 16AX illuminable	Backlit	6/24
GW 12 073 F	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW12101F



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 12 101 F	1P - 16AX	General	6/12
GW 12 102 F	1P - 16AX illuminable	Backlit	6/12
GW 12 103 F	1P - 16AX illuminable	Indicator	6/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW12171F



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 12 171 F	1P NO - 16A	General	6/24
GW 12 172 F	1P NO - 16A illuminable	Backlit	6/24
GW 12 173 F	1P NO - 16A illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW12160F



COMBINED COMMAND DEVICES - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 12 078 F	Twin two-way switch 1P - 16 AX	General	6/24
GW 12 159 F	Two-way switch 1P - 16 AX / Push-button 1P NO - 16A	General	6/24
GW 12 160 F	Twin push-button 1P NO - 16 A	General	6/24

NOTES: spring strip, without the use of tools.



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LENS WITH ILLUMINATED SYMBOL



SYMBOLS FOR OPERATIONAL INDICATOR-TYPE DEVICES

Code	Symbol	Pack Carton
Suitable for: General services		
GW 10 501	Transparent	20/240
GW 10 502	Light	20/240
GW 10 503	Stair light	20/240
GW 10 504	Table light	20/240
GW 10 505	Bell	20/240
GW 10 506	Fan	20/240
GW 10 507	Key	20/240
GW 10 508	Alarm	20/240
GW 10 509	ON	20/240
GW 10 510	OFF	20/240
GW 10 511	Nurse	20/240
GW 10 512	Waitress	20/240
GW 10 513	Dimmer increase	20/240
GW 10 514	Dimmer decrease	20/240
GW 10 515	UP arrow	20/240
GW 10 516	DOWN arrow	20/240
GW 10 517	UP - DOWN arrow	20/240
GW 10 518	RIGHT - LEFT arrow	20/240
Suitable for: Numerical services		
GW 10 531	One	20/240
GW 10 532	Two	20/240
GW 10 533	Three	20/240
GW 10 534	Four	20/240
GW 10 535	Five	20/240
GW 10 536	Six	20/240
GW 10 537	Seven	20/240
GW 10 538	Eight	20/240
GW 10 539	Nine	20/240
GW 10 540	Zero	20/240

NOTES: to be used in place of the neutral identification lens in indicator-type devices.

INTERCHANGEABLE BUTTON KEYS AND DIFFUSERS



INTERCHANGEABLE BUTTON KEYS AND DIFFUSERS

Code	Symbol	Pack Carton
Description: Keys 22x22 mm		
GW 12 541	General	4/48
GW 12 542	With label	4/48
GW 12 543	Key	4/48
GW 12 544	Bell	4/48
GW 12 545	Vertical arrow	4/48
GW 12 546	Horizontal arrow	4/48
Description: Diffusers		
GW 10 547	Red	4/48
GW 10 548	Green	4/48
GW 10 549	Opal	4/48
GW 10 550	Amber	4/48

APPLICATIONS: diffusers to be used in place of those on the indicator lamps GW12142, GW12143 and GW12144.

NOTES: the Chorus modular system allows the use of 22 x 22mm interchangeable button keys in place of the standard button keys fitted on the control devices GW12141, GW12142, GW12143 and GW12144.

BADGE SWITCH

GW12039



BADGE SWITCH

Code	Description	For badge card max. width	Type	No. Chorus modules	Pack Carton
GW 12 039	1P NO - 16 AX	54 mm	Illuminable	2	1/6

CHARACTERISTICS: the product can be fitted directly in 2-module plates; with plates of a greater modularity, you are advised to use 2 blanking modules for a 1/2 module (one on the right and one on the left).

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted)

NOTES: badges not included. The article uses miniature lamps with wired lead, not included.

BLANKING MODULES AND CABLE OUTLET

GW12195



BLANKING MODULES

Code	Description	No. Chorus modules	Pack Carton
GW 12 195	1 gang	1	10/200
GW 12 197	1/2 gang	1/2	4/48
GW 12 198	2 gang	2	1/48
GW 12 199	3 gang	3	1/48

GW12194



CABLE OUTLET

Code	Description	No. Chorus modules	Pack Carton
GW 12 194	2 gang	2	6/48
GW 12 196	1 gang	1	1/48

NOTES: GW12196 with anti-traction cable fastener device, cables min 6mm ø, max 10mm ø.
GW12194 with anti-traction cable fastener device, cables min 4mm ø, max 10mm ø. To be installed with the cable output downwards.

MOVEMENT DETECTORS

GW12591



INFRARED MOVEMENT DETECTORS

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 12 591	230V ac - 50/60Hz	1NO 3A(AC1) 250V ac	1	1/4
GW 12 592	230V ac - 50/60Hz	1NO 16A(AC1)/10A(AC15) 250V ac	2	1/2

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 lux - max. inhibited.
GW12591 sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.
GW12592, sensor with adjustable lens and possibility to command via NO remote push-buttons. Suitable for commanding: uncompensated fluorescent lamps 4 A. Not suitable for compensated fluorescent lamps for which the use of a support relay is required to command it.
APPLICATIONS: energy-saving: command of the lighting of rooms and areas only when people pass through.
Comfort and safety: automatic command of circuits without needing to activate one-way switches.
NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

INFRARED REMOTE CONTROL AND RECEIVER

GW12596



PORTABLE REMOTE CONTROL

Code	Power supply batteries	No. of channels	Range	Pack Carton
GW 12 596	2 alkaline 1.5V AAA-type	6	10 m	1/2

APPLICATIONS: the setting of the inner microswitch on three bands allows you to command up to 18 different receivers GW12597.
NOTES: includes support for wall-mounting. Batteries not included.

GW12597



1-CHANNEL RECEIVER

Code	Supply voltage	Channel selector	Relay output	No. Chorus modules	Pack Carton
GW 12 597	230V ac 50/60Hz	18 positions	1NO 5A(AC1) 250V ac	1	1/4

APPLICATIONS: command of ringers, electro-locks etc. (direct use, or via monostable relay GW12724).
ON-OFF command of user devices (lamps, fans, etc.) by means of a latching relay GW12721, GW12723.
Command and regulation of lights and air agitators by means of dimmers GW12568, GW12571, GW12574.

RELAY

GW12723



RELAY - 230V AC 50/60HZ

Code	Type	No. of poles	Output contacts	Pack Carton
No. Chorus modules: 1				
GW 12 721	Latching relay	1P	10 AX 250V ac	1/12
GW 12 723	Latching relay, 4 seq.	2P	10 AX 250V ac	1/12
GW 12 724	Monostable relay	1P	1NO/NC 10A(AC1)/2A(AC15)250V ac	1/12

APPLICATIONS: GW12721, GW12723 command of lighting devices from more than one point, by means of remote NO push-buttons.
GW12721, motor function/stop commands (extractors, air agitators, etc.).
GW12724 as an auxiliary element for commanding special loads, for distance signalling, for electrical separation between the command and use circuits.

GW12726



CALL RELAY - 12V AC/DC

Code	No. of poles	Output contacts	No. Chorus modules	Pack Carton
GW 12 726	1P	1NO/NC 12V	1	1/12

CHARACTERISTICS: inlets for remote NO push-buttons for alarms (e.g. GW12136) and alarm reset (e.g. GW12145).



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POWER - BLACK VERSION

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SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD

GW12203



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 12 201	2P+E - 10A	P11	Ø 4 mm	1	12/96
GW 12 203	2P+E - 16 A Dual amperage	P11-P17	Ø 4 / 5 mm	1	12/96

CHARACTERISTICS: with safety shields.

GW12204



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Earth pit	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 12 204	2P+E - 16 A Dual amperage	Side and central	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/48
GW 12 205	2P+E - 16A	Side and central	P30	Ø 4 / 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW12208



ITALIAN STANDARD DOUBLE SOCKET-OUTLET - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 12 208	2x2P+E - 16A Dual amperage	P11-P17	Ø 4 / 5 mm	2	6/24

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

GW12209



ITALIAN STANDARD TRIPLE SOCKET-OUTLET - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 12 209	3x2P+E - 16A Dual amperage	P11-P17	Ø 4 / 5 mm	3	4/12

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

SOCKET-OUTLETS FOR DEDICATED LINES - ITALIAN/GERMAN STANDARD

GW10213



ITALIAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 213	2P+E - 16 A Dual amperage	Red	P11-P17	Ø 4 / 5 mm	1	12/24
GW 10 223	2P+E - 16 A Dual amperage	Green	P11-P17	Ø 4 / 5 mm	1	12/24
GW 10 233	2P+E - 16 A Dual amperage	Orange	P11-P17	Ø 4 / 5 mm	1	12/24

CHARACTERISTICS: with safety shields.

GW10214



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 214	2P+E - 16 A Dual amperage	Red	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 224	2P+E - 16 A Dual amperage	Green	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 234	2P+E - 16 A Dual amperage	Orange	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12

CHARACTERISTICS: with safety shields. Pit of side and central earth contacts. Pre-arranged for housing miniature lamps with wired lead.

APPLICATIONS: possibility to indicate presence of auxiliary network.

SOCKET-OUTLETS - GERMAN STANDARD

GW12241



GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 241	2P+E - 16A	Ø 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW10251



GERMAN STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 251	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields.

GW12341



GERMAN STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 341	2P+E - 16A	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10351



GERMAN STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 351	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW12241F



GERMAN STANDARD SOCKET-OUTLET WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 241 F	2P+E - 16A	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

GW10251F



STANDARD GERMAN SOCKET-OUTLET FOR DEDICATED LINES WITH QUICK WIRING TERMINALS - 250 V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 251 F	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.



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SOCKET-OUTLETS - FRENCH STANDARD

GW12246



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 246	2P - 16A	Ø 4 / 4,8 mm	2	1/24
GW 12 247	2P+E - 16A	Ø 4 / 4,8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW12248



FRENCH STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 248	2P+E - 16A	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10258



FRENCH STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 258	2P+E - 16A	Red	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

To be used in combination with plugs equipped with accessory GW10260.

GW12247F



STANDARD FRENCH SOCKET-OUTLET WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 247 F	2P+E - 16A	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

GW10257F



STANDARD FRENCH SOCKET-OUTLET FOR DEDICATED LINES WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 257 F	2P+E - 16A	Red	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

To be used in combination with plugs equipped with accessory GW10260.

GW10260



FRENCH STANDARD SOCKET-OUTLET ACCESSORY, FOR DEDICATED LINES

Code	Colour	For sockets	Pack Carton
GW 10 260	Red	GW10257F - GW10258	10/100

CHARACTERISTICS: to be fixed directly on the 2P+E French standard plug, to avoid the incorrect insertion in dedicated line circuits.

SOCKET-OUTLETS - ISRAELI STANDARD

GW12281



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 281	2P+E - 16A	Round Ø 4 / 4,4 mm	2	1/24

CHARACTERISTICS: with safety shields.

GW10291



ISRAELI STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 291	2P+E - 16A	Red	Round Ø 4 / 4,4 mm	2	1/24

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW12282



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 282	2P - 10 A	Round Ø 4 mm	1	1/48

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS - INTERNATIONAL STANDARD

GW12286



USA STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 286	2P+E - 15A	Flat parallel horizontal	1	12/48

GW12288



EURO-AMERICAN STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 287	2P - 15A	Ø 4 mm Flat	1	12/48
GW 12 288	2P+E - 15A	Ø 4 mm Flat	1	12/48

GW12296



BRITISH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 296	2P+E - 13 A	flat	2	6/48
GW 12 297	2P+E - 15A	Ø 7 mm	2	6/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW12298



INDIAN/SOUTH AFRICAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 298	2P+E - 16A	Ø 7 mm	2	6/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW12301



ARGENTINIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 301	2P+E - 10A	flat	2	6/48

GW12306



AUSTRALIAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 306	2P+E - 10A	flat	2	6/48
GW 12 307	2P+E - 15A	flat	2	6/48

GW12310



MULTISTANDARD SOCKET-OUTLET - 250/127V AC

Code	Description	No. Chorus modules	Pack Carton
GW 12 310	2P+E - 13A/250 V ac - 15A/127 V ac	2	10/40

CHARACTERISTICS: with safety shields.

APPLICATIONS: for the following standards: british, indian, american, chinese, australian, italian and german.

NOTES: the multistandard energy sockets GW10310, GW12310, GW14310 may not be in compliance with the standard sheets in force in the country where they are sold. Hence their usage could be prohibited or however, restricted only for specific applications. Before installing these products it is necessary to check if their usage is allowed or, alternatively, contact directly Gewiss technical service for further information. Nevertheless, these products are in compliance to the International Standard IEC 60884, except for what regards the standard sheets and the usage of plugs of different standards.



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INTERLOCKED SWITCHED SOCKET-OUTLETS

GW12311



INTERLOCKED SWITCHED SOCKET-OUTLETS WITH MINIATURE CIRCUIT BREAKER - 230V AC

Code	Description	Socket-out type	Miniature circuit breakers	Breaking capacity	No. Chorus modules	Pack Carton
GW 12 311	2P+E - 16A	P17-P11	1P+N 16A	3 kA	2	1/6
GW 12 312	2P+E - 16A	P30-P17	1P+N 16A	3 kA	3	1/4

CHARACTERISTICS: Interlocked switched socket-outlets with automatic miniature circuit breaker (C characteristic). Pits under tension only with plug inserted.

APPLICATIONS: suitable for installation in the system terminations to protect the load.

GW12321



INTERLOCKED SWITCHED SOCKET-OUTLETS WITH RESIDUAL MINIATURE CIRCUIT BREAKER - 230V AC

Code	Description	Socket-out type	Miniature circuit breakers	Breaking capacity	Idn	No. Chorus modules	Pack Carton
GW 12 321	2P+E - 16A	P17-P11	1P+N 16A	3 kA	10 mA	3	1/4
GW 12 322	2P+E - 16A	P30-P17	1P+N 16A	3 kA	10 mA	4	1/2

CHARACTERISTICS: Interlocked switched socket-outlets with automatic miniature circuit breaker (C characteristic) and residual current circuit breaker (type A). Pits under tension only with plug inserted.

APPLICATIONS: suitable for installation in the system terminations to protect the load.

SHAVER SOCKET-OUTLET

GW12331



EURO-AMERICAN STANDARD SHAVER SOCKET-OUTLET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. Chorus modules	Pack Carton
GW 12 331	230 V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120-230V ac	20 VA	3	1/2

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading.

The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug.

The relevant indicator LED allows the chosen voltage to be clearly seen.

NOTES: not suitable for installation in wall-mounting boxes or free-standing containers.

TV-SAT SOCKETS

GW12361



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5 MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 12 361	Direct	0 dB	1	1/48
GW 12 362	Feedthrough	5 dB	1	1/24
GW 12 363	Feedthrough	10 dB	1	1/24
GW 12 364	Feedthrough	14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm			50/200

CHARACTERISTICS: GW12361 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV 5dB GW12362 coaxial socket-outlet is defined with conditional use: it is a special feedthrough socket-outlet, and must be used as such, with the only difference that the user port (socket-outlet towards the user device) must always be closed with a 75-Ohm load (TV, VCR, SAT receiver or 75-Ohm termination).

GW12371



COAXIAL TV-SAT SOCKETS (5-2400 MHZ), CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 12 371	Direct	0 dB	1	1/48
GW 12 372	Feedthrough	5 dB	1	1/24
GW 12 373	Feedthrough	10 dB	1	1/24
GW 12 374	Feedthrough	14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm			50/200

CHARACTERISTICS: GW12371 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV-SAT 5dB GW12372 coaxial socket-outlet is defined with conditional use: it is a special feedthrough socket-outlet, and must be used as such, with the only difference that the user port (socket-outlet towards the user device) must always be closed with a 75-Ohm load (TV, VCR, SAT receiver or 75-Ohm termination).

GW12382



TV-FM-SAT SOCKETS

Code	Connectors	Description	Attenuation	No. Chorus modules	Pack Carton
GW 12 381	TV-FM	Direct	0 dB	2	1/24
GW 12 382	TV-FM-SAT	Direct	0 dB	2	1/24
GW 12 383	TV-SAT	Direct	0 dB	2	1/24

CHARACTERISTICS: TV-FM direct co-axial socket-outlet GW12381; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm.
TV-FM-SAT direct co-axial socket-outlet GW12382; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm; female F-type SAT connector.
TV-SAT direct co-axial socket-outlet GW12383; male IEC-type TV connector ø 9.5mm; female F-type SAT connector.

NOTES: demixed socket-outlets with input for co-axial cable Ø 5mm or 7mm.

GW12367



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 12 367	Direct	0 dB	2	1/24

CHARACTERISTICS: allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
APPLICATIONS: socket-outlets suitable for return channel.

GW12377



COAXIAL TV-SAT SOCKETS (5-2400 MHZ), CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 12 377	Direct	0 dB	2	1/24

CHARACTERISTICS: allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
APPLICATIONS: socket-outlets suitable for return channel.

GW12386



UNIVERSAL SUPPORTS FOR COMBINED TV-SAT-R SOCKETS

Code	Description	No. holes	Pack Carton
GW 12 386	For TV-R base	2	1/24
GW 12 387	For TV/R-SAT base	2	1/24

APPLICATIONS: suitable for integration on the Chorus range of TV-SAT-R standard bases available on the market.
ACCESSORIES SUPPLIED: fixing screws.



Chorus - Domestic range

Black modular devices

TELEPHONE SOCKETS

Chorus
Domestic range

GW12403



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Type	Connection	No. Chorus modules	Pack Carton
GW 12 401	RJ11		Toolless	1	1/24
GW 12 402	RJ11	In out	Impact tool	1	1/24
GW 12 403	RJ11	Double	Impact tool	1	1/24

CHARACTERISTICS: insulator punching connection. GW12402 connector with double terminal board (input and output) to facilitate the shunt of a second line.

APPLICATIONS: telephone, telefax, modem.

GW12409



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 12 409	RJ11	Screw-on terminals	2	1/24

APPLICATIONS: telephone, telefax, modem.

GW12410



DOUBLE SOCKET WITH ADSL FILTER

Code	Description	No. Chorus modules	Pack Carton
GW 12 410	ADSL filter with RJ11 dual S.-outlet for telephone	2	1/24

CHARACTERISTICS: BUS-type rear terminal for connecting up to 4 cables. Built-in ADSL filter

APPLICATIONS: to be used for the simultaneous connection of telephone devices and modem/PC.

GW12405



FRENCH STANDARD TELEPHONE SOCKET

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 12 405	8 contacts	Screw-on terminals	1	1/24

GW12406



BRITISH STANDARD TELEPHONE SOCKET

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 12 406	6 contacts	Screw-on terminals	1	1/24

DATA SOCKETS

GW12421



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 12 421	RJ45	4	5e	UTP	Toolless	1	1/24
GW 12 422	RJ45	4	5e	FTP	Toolless	1	1/24
GW 12 423	RJ45	4	6	UTP	Toolless	1	1/24
GW 12 424	RJ45	4	6	FTP	Toolless	1	1/24

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e; LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6.

NOTES: circuit identification label included.

GW12431



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 12 431	Keystone Jack	1	1/48

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW12437



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 12 434	RJ45	4	5e	UTP	Toolless	2	1/24
GW 12 436	RJ45	4	5e	FTP	Toolless	2	1/24
GW 12 435	RJ45	4	6	UTP	Toolless	2	1/24
GW 12 437	RJ45	4	6	FTP	Toolless	2	1/24

APPLICATIONS: LAN networks up to 100 MHz (e.g. Ethernet or Token Ring networks) for cat. 5e; LAN networks up to 250 MHz (e.g. video conference or video control systems) for cat. 6.

GW12433



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 12 433	Keystone Jack	2	4/100

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW12425



ADAPTERS FOR OPTICAL FIBRE

Code	Description	Type	No. Chorus modules	Pack Carton
GW 12 425	O.F. ST Bush	Bush duplex 50/125u	1	1/24
GW 12 426	O.F. SC Bush	Bush duplex 50/125u	1	1/24

CHARACTERISTICS: precise jointing and signal transmission without any attenuation. GW12425 ST bayonet connection; GW12426 SC coupling connection.



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Domestic range

CONNECTORS FOR CONVENTIONAL NETWORKS

GW12443



CONNECTORS FOR CONVENTIONAL NETWORKS

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 12 441	SUB-D 9 contacts	Weld-in	2	1/12
GW 12 442	SUB-D 15 contacts	Weld-in	2	1/12
GW 12 443	SUB-D 25 contacts	Weld-in	3	1/16

APPLICATIONS: SUB-D connectors suitable for point-point connections for interfacing computers, peripheral devices, modems, etc..

NOTES: circuit identification label included.

SOCKET-OUTLETS FOR AUXILIARY CIRCUITS

GW12451



SELV SOCKETS

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 451	2P - 6A - 24V	Ø 3 mm	1	12/24
GW 12 452	2P - 6A - 24V polarised	flat	1	12/24

CHARACTERISTICS: Centre distance 12,4mm.

AUDIO AND VIDEO SOCKETS

GW12453



AUDIO AND VIDEO SOCKETS

Code	Description	No. Chorus modules	Pack Carton
GW 12 453	Double RCA	1	1/24
GW 12 454	Phonic circuits	1	1/24
GW 12 446	F female Coupling connector	1	1/12
GW 12 458	Speaker socket	1	1/24

CHARACTERISTICS: GW12453 double RCA stud connector, red and white, weld-in connection.

GW12454 welding connection. GW12446 input and output connection via F-type male connector. GW12458 front access terminals for inserting 1.5 mm² rigid wires, insulator punching rear connection suitable for cables AWG24 or max 0.25mm².

USB/HDMI ADAPTERS AND SOCKETS

GW12459



USB/HDMI ADAPTERS AND SOCKETS

Code	Description	No. Chorus modules	Pack Carton
GW 12 457	USB adapter	1	1/24
GW 12 459	USB socket-outlet	1	1/24
GW 12 456	HDMI adapter	1	1/24

CHARACTERISTICS: GW12457 A-type USB female-female adapter: given the depth of the USB adapter, it is not possible to install the GW12457 product inside conventional flush-mounting and wall-mounting boxes.

GW12459 A-type USB 2.0 female connector with screw terminals on the back.

GW12456 HDMI female-female adapter: given the depth of the HDMI adapter, it is not possible to install the GW12456 inside conventional flush-mounting and wall-mounting boxes.

GW12460



USB POWER SUPPLY FOR ELECTRONIC DEVICES

Code	Supply voltage	Output voltage	Max current supplied	Pack Carton
GW 12 460	230V ac - 50/60 Hz	5V dc	1,2A	1

CHARACTERISTICS: equipped with USB 2.0 connector A-type, female.

APPLICATIONS: suitable for powering cell phones, smart phones and mobile electronic devices.

NOTES: not suitable for installation in boxes with a depth less than 45 mm, in free-standing and wall-mounting containers and in self-supporting plates for profiles and panels. If installing in round boxes, the product must be installed in the centre. To avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices.

PROTECTION - BLACK VERSION

MINIATURE CIRCUIT BREAKERS

GW12463



MINIATURE CIRCUIT BREAKERS - C CHARACTERISTIC - 230V AC

Code	Description	Rated current (A)	Breaking capacity	No. Chorus modules	Pack Carton
GW 12 461	Single pole (1P)	6	3 kA	1	1/12
GW 12 462	Single pole (1P)	10	3 kA	1	1/12
GW 12 463	Single pole (1P)	16	3 kA	1	1/12
GW 12 466	Two-pole (1P+N)	6	3 kA	1	1/12
GW 12 467	Two-pole (1P+N)	10	3 kA	1	1/12
GW 12 468	Two-pole (1P+N)	16	3 kA	1	1/12

GW12488



RESIDUAL CURRENT MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - CLASS A - 230V AC - 50/60 HZ

Code	Description	Rated current (A)	Breaking capacity	I _{dn}	No. Chorus modules	Pack Carton
GW 12 482	Two-pole (1P+N)	6	3 kA	10 mA	2	1/6
GW 12 483	Two-pole (1P+N)	6	3 kA	30 mA	2	1/6
GW 12 485	Two-pole (1P+N)	10	3 kA	10 mA	2	1/6
GW 12 486	Two-pole (1P+N)	10	3 kA	30 mA	2	1/6
GW 12 488	Two-pole (1P+N)	16	3 kA	10 mA	2	1/6
GW 12 489	Two-pole (1P+N)	16	3 kA	30 mA	2	1/6

PROTECTION DEVICES

GW12491



FUSE HOLDER - 250V AC

Code	Rated current (A)	Fuse type	No. Chorus modules	Pack Carton
GW 12 491	16	Ø 6.3x32 mm	1	1/12

CHARACTERISTICS: fuse not included.

GW12492



SURGE PROTECTION DEVICE - 230V AC

Code	U _c	U _p	No. Chorus modules	Pack Carton
GW 12 492	275 V ac 50/60Hz	1 kV	1	1/12

CHARACTERISTICS: green LED for status signalling.

APPLICATIONS: protection of electronic devices (TV, HI-FI, computer, etc.) from overvoltage (resulting from atmospheric conditions or manoeuvres) that could be channelled from the power supply lines.



Chorus - Domestic range

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INDICATOR - BLACK VERSION

INDICATOR LIGHT DEVICES

GW12642



SINGLE INDICATOR LAMPS - 1/2 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 12 641	Opal	Neutral	With wired lead	1/2	2/48
GW 12 642	Green	Safety	With wired lead	1/2	2/48
GW 12 643	Red	Danger	With wired lead	1/2	2/48
GW 12 644	Amber	Attention	With wired lead	1/2	2/48

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW12622



SINGLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 12 621	Opal	Neutral	With wired lead	1	1/24
GW 12 622	Green	Safety	With wired lead	1	1/24
GW 12 623	Red	Danger	With wired lead	1	1/24
GW 12 624	Amber	Attention	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW12629



DOUBLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Signalling unit	No. Chorus modules	Pack Carton
GW 12 628	Opal	With wired lead	1	1/24
GW 12 629	Red/green	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW12633



PROTRUDING INDICATOR LAMPS - 2 MODULES

Code	Supply voltage	Diffuser colour	Lamp	No. Chorus modules	Pack Carton
GW 12 631	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	2	1/24
GW 12 632	12V ac/dc - 230V ac 50/60 Hz	Green	LED	2	1/24
GW 12 633	12V ac/dc - 230V ac 50/60 Hz	Red	LED	2	1/24
GW 12 634	12V ac/dc - 230V ac 50/60 Hz	Amber	LED	2	1/24

CHARACTERISTICS: highly efficient white LED, powered at 12V ac/dc - 230V ac with double power supply inlet.

APPLICATIONS: suitable for special applications such as the signalling of calls from hospital wards.

NOTES: complete with lamp.

GW12656



STAIR RISER LAMP

Code	Supply voltage	Diffuser colour	Lamp	No. Chorus modules	Pack Carton
GW 12 651	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	2	1/24
GW 12 656	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	4	1/2

CHARACTERISTICS: highly efficient white LED, powered at 12V ac/dc - 230V ac with double power supply inlet.

ANTI BLACK-OUT AND EMERGENCY LAMPS

GW12661



EXTRACTABLE ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	Pack Carton
GW 12 661	230 V ac - 50/60 Hz	Ni - Mh	2 h	LED	1/6

CHARACTERISTICS: equipped with a 3-position selector on the front panel, for anti black-out, inhibition and night functioning. To be inserted in any socket-outlet of the Italian, German or French type. Highly efficient, white LED lamp.

GW12662



ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 12 662	230 V ac - 50/60 Hz	Ni - Mh	1 h	LED	1	1/12

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

GW12666



AUTONOMOUS EMERGENCY LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 12 666	230 V ac - 50/60 Hz	Ni - Mh	1 h	LED	4	1/2

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

ACOUSTIC SIGNALLING DEVICES

GW12601



RINGERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 12 601	12V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24
GW 12 602	230V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW12606



BUZZERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 12 606	12V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24
GW 12 607	230V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW12611



THREE TONE RINGER AND THREE INDEPENDENT INPUTS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 12 611	12V ac/dc	3 VA	80 dB (at 1 m)	2	1/6
GW 12 612	230V ac - 50 Hz	6 VA	80 dB (at 1 m)	2	1/6

CHARACTERISTICS: for continuous use. Three tones (alarm, ring and two-tone) with adjustable sound intensity.

APPLICATIONS: it is possible to combine the outdoor call, indoor call and alarm functions with one single device.



Chorus - Domestic range

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ENERGY, TEMPERATURE AND COMFORT MANAGEMENT - BLACK VERSION

CLOCK, ALARM, THERMOMETER

GW12708



CLOCK - ALARM - THERMOMETER

Code	Supply voltage	Max. no daily alarms	Sound intensity	Measurement temperature	No. Chorus modules	Pack Carton
GW 12 708	230 V ac - 50/60 Hz	2	72 dB (at 1 m)	From 0°C to +45°C	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

TIMER DEVICES

GW12581



ELECTRONIC DAILY/WEEKLY TIMER, 1-CHANNEL

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 12 581	230 V ac - 50/60 Hz	1NO/NC 8A(AC1)/4A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW12582



TIMERS

Code	Supply voltage	Type	Output contacts	No. Chorus modules	Pack Carton
GW 12 582	230 V ac - 50/60 Hz	Relay	1NO 16A(AC1)/4A(AC15)250V ac	2	1/2
GW 12 583	230 V ac - 50/60 Hz	Electronic	1NO 2A(AC1) 250V ac	1	1/2

CHARACTERISTICS: possibility to command by means of remote control push-buttons, with NO contact. *By means of a rotary selector on the side of the product, it is possible to vary the timing (15° - 30° - 45° - 1° - 130° - 2° - 3° - 5° - 10° - 15°).

NOTES: GW12583 not suitable for directly commanding fluorescent lamps. GW12582 suitable for commanding fluorescent lamps with max current of 4A.

TEMPERATURE CONTROL DEVICES

GW12703



TIMED THERMOSTAT - DAILY/WEEKLY PROGRAMMING

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 12 703	230 V ac - 50/60 Hz	From +5°C to +40°C	1NO/NC 5A(AC1)/2A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW14701



WALL-MOUNTING TIMED THERMOSTATS - DAILY/WEEKLY PROGRAMMING - BATTERY-POWERED

Code	Temperature adjustment	Colour	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 10 701	From +5°C to +40°C	White	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2
GW 14 701	From +5°C to +40°C	Titanium	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2

CHARACTERISTICS: powered by 3x1.5V AAA alkaline batteries, not included. Average battery life: 1 year.

Automatic energy saving and comfort function.

Kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws.

GW16971CN



ICE THERMOSTATS

Code	Colour Plate	Supply voltage	Temperature adjustment	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 16 971 CN ①	Black	12/24V ac/dc	From +5°C to +40°C	1NO / NC 5A(AC1) 250V ac	123x95x11	1

CHARACTERISTICS: flush-mounting thermostat to control heating/cooling systems and to manually manage the temperature on three levels (comfort, pre-comfort, economy). Control algorithms for 2-way systems: 2 points (ON-OFF), proportional integral (PWM). With 1 input for a potential-free contact (window contact function); 1 input for the external temperature NTC sensor (e.g. protection for floor-mounting heating). With user interface with touch commands (capacitive) on glass plate and backlit display. The thermostat is equipped with integrated proximity and temperature sensors.

NOTES: the thermostats include a front plate, electronic unit and metal support, and are suitable for screw fixing on both rectangular 3-gang boxes (centre distance 83.5mm) and round/square boxes (centre distance 60mm) equipped with fixing columns.

GW12705



THERMOSTAT

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 12 705	230 V ac - 50/60 Hz	From +5°C to +35°C	1NO / NC 8A(AC1) 250V ac	2	1/2

CHARACTERISTICS: choice of working mode by means of selector located on the front: summer (air-conditioner), OFF, winter (boiler).

Two-colour front LED to signal the output status (open/closed contact). The lighting up of the LED also indicates mains presence.

DIMMER

GW12561



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 12 561	230 V ac - 50/60 Hz	100 - 500 W		1	1/12
GW 12 564	230 V ac - 50/60 Hz	100 - 900 W	40 - 300 VA	1	1/12
GW 12 567	230 V ac - 50/60 Hz	100 - 500 W	100 - 500 VA	1	1/12

CHARACTERISTICS: with signalling led orange. GW12567 rotary command with two-way switch.

GW12564 compliance with the EMC directive is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW12572



UNIVERSAL ELECTRONIC REGULATOR WITH PUSH-BUTTON

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 12 572	230V ac - 50/60 Hz	1	1/12

CHARACTERISTICS: for the regulation and switching of incandescent and halogen lamps 230V AC (40-300W), low voltage halogen lamps with electronic and winding transformers (40-300W), LED lamps 230V AC with dimmer function (5-150W) and CFL lamps with dimmer function (10-150W). Manual selection of the type of load (Leading Edge or Trailing Edge piloting), soft-start function for lamp protection. Possibility to command and regulate from remote control push-buttons with NO contacts. Equipped with orange signalling LED.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If two regulators are installed in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW12568



ELECTRONIC REGULATOR WITH BUTTON FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 12 568	230V ac - 50 Hz	60 - 500 W	60 - 500 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led orange.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW12571



ELECTRONIC REGULATOR WITH BUTTON FOR ELECTRONIC TRANSFORMERS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 12 571	230V ac - 50/60 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led blue. Product extremely silent.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW12574



ELECTRONIC REGULATOR WITH BUTTON FOR AIR AGITATORS

Code	Supply voltage	Load 230V ac	No. Chorus modules	Pack Carton
GW 12 574	230V ac - 50 Hz	55-80 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate at fixed steps, also by means of remote control push-buttons, with NO contact. With signalling led red.

APPLICATIONS: suitable for adjusting air agitators, fans and extractors with induction motors.

NOTES: to avoid overheating, the side-by-side installation of several products in a single box is not recommended; insert a blanking module between two electronic devices.



Chorus - Domestic range

Black modular devices

ELECTRONIC PUSH-BUTTONS

GW12915



UNIVERSAL ELECTRONIC PUSH-BUTTON

Code	Type of contact	Type of use	No. Chorus modules	Pack Carton
GW 12 915	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12

CHARACTERISTICS: push-button suitable for connection of KNX BUS contact interfaces, or the command of bistable relays, electronic one-way switches for heavy duty loads, or dimmers with a remote control input. Output contact 4A (AC1) - 230 V ac.

GW12912



BACKLIT ELECTRONIC PUSH-BUTTON

Code	Supply voltage	Type of use	No. Chorus modules	Pack Carton
GW 12 912	230 V ac - 50/60 Hz	Relay, dimmer	1	1/12

CHARACTERISTICS: push-button for controlling latching relays, electronic switches for heavy duty loads, or dimmers with a remote control input. Equipped with amber localisation LED. Output contact 4A (AC1) - 230 V ac.

GW12913



BACKLIT ELECTRONIC PUSH-BUTTONS FOR BUS INPUTS

Code	Type of contact	Type of use	Type	Pack Carton
No. Chorus modules: 1				
GW 12 913	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 12 916	Potential-free	Bus contacts interfaces	Indicator	1/12
No. Chorus modules: 2				
GW 12 917	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 12 918	Potential-free	Bus contacts interfaces	Indicator	1/6

CHARACTERISTICS: push-button for BUS inputs, suitable for KNX BUS contact interface connections. Equipped with 2-colour (amber/green) LED with colour selector (can be set up to work as a night-time localisation lamp or to indicate the load status).

NOTES: the indicator-type articles are equipped with a neutral identification lens.

GW12914



DOUBLE ELECTRONIC PUSH-BUTTON

Code	Type of contact	No. Chorus modules	Pack Carton
GW 12 914	Dual, potential-free and with interlock	1	1/12

CHARACTERISTICS: double push-button suitable for connecting KNX BUS contact interfaces or electronic control panels for moving roller shutters.

TOUCH COMMANDS - BLACK VERSION

TOUCH COMMAND MODULES

GW10907



TOUCH ONE-WAY SWITCH MODULE

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 907	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicator modules GW10909. A simple programming allows you to configure the acoustic signals (buzzer), light intensity signals (blue LED with two intensity levels), and the output contact (bistable or monostable). NO relay output contact with 230V AC potential. Suitable for commanding halogen and incandescent lamps: 500W, energy saving lamps: 100W (max. 4 lamps), uncompensated fluorescent lamps: 100W. Use a supply relay for all loads that are not indicated.

NOTES: to be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

GW10908



TOUCH DIMMER MODULE

Code	Supply voltage	Resistive load	Inductive load	No. Chorus modules	Pack Carton
GW 10 908	230V ac - 50 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicator modules GW10909. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to avoid overheating, the side-by-side installation of several touch dimmer modules in a single container is not permitted; leave the space of a module between two dimmers. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

To be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

GW10909



TOUCH COMMAND DUPLICATOR MODULE

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 909	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: the device must be combined with the touch one-way switch module GW10907 or the touch dimmer module GW10908, increasing the command points. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

ICE TOUCH PLATES

GW16953CB

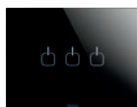


ICE TOUCH - WHITE

Code	Description	For support codes	Pack Carton
GW 16 951 CB	1 symbol	GW16803	1
GW 16 952 CB	2 symbols	GW16803	1
GW 16 953 CB	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

GW16953CN



ICE TOUCH - BLACK

Code	Description	For support codes	Pack Carton
GW 16 951 CN	1 symbol	GW16803	1
GW 16 952 CN	2 symbols	GW16803	1
GW 16 953 CN	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

GW16953CT



ICE TOUCH - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 951 CT	1 symbol	GW16803	1
GW 16 952 CT	2 symbols	GW16803	1
GW 16 953 CT	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).



Chorus - Domestic range

Black modular devices

TOUCH COMMANDS

GW12904



TOUCH ONE-WAY SWITCH

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 12 904	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicators GW12906. A simple programming allows you to configure the acoustic signals (buzzer), light intensity signals (blue LED with two intensity levels), and the output contact (bistable or monostable). NO relay output contact with 230V AC potential. Suitable for commanding halogen and incandescent lamps: 500W, energy saving lamps: 100W (max. 4 lamps), uncompensated fluorescent lamps: 100W. Use a supply relay for all loads that are not indicated.

GW12905



TOUCH DIMMER

Code	Supply voltage	Resistive load	Inductive load	No. Chorus modules	Pack Carton
GW 12 905	230V ac - 50 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicators GW12906. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to avoid overheating, the side-by-side installation of several touch dimmers in a single container is not permitted; insert a blanking module between two dimmers. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW12906



TOUCH COMMAND DUPLICATOR

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 12 906	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: the device must be combined with the touch one-way switches GW12904 or the touch dimmers GW12905, increasing the command points. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

TECHNICAL ALARMS - BLACK VERSION

GAS DETECTORS

GW12711



LPG DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Chorus modules	Pack Carton
GW 12 711	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

NOTES: owing to the particular thermal sensitivity of the LPG sensor, you are advised to position it far from the power supply unit GW12719, and apply a 1-module blanking module GW12195.

GW12712



METHANE GAS DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Chorus modules	Pack Carton
GW 12 712	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

ANTI-FLOOD SYSTEM WITH WIRELESS TRANSMISSION

GW12716



WATER DETECTOR

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 12 716	12V ac/dc	1NO/NC5A(AC1)/3A(AC15)250V ac	2	1/2

CHARACTERISTICS: sound intensity: 70dB at 1m.

NOTES: to be used exclusively with the water sensor GW12718. A maximum of 5 water sensors can be connected to each detector.

GW12718



WATER SENSOR

Code	Supply voltage	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
GW 12 718	9V battery	50 m	74x88x45.5	1/2

NOTES: to be used exclusively with the water detector GW12716. The connection with the water detector is wireless.

Equipped with wall plugs, screws and double-sided adhesive tape for wall-mounting.

ACCESSORIES

GW12719



POWER SUPPLY UNIT

Code	Primary voltage	Secondary output	Rated power suppliable	No. Chorus modules	Pack Carton
GW 12 719	230 V ac - 50/60 Hz	12 V dc	2 VA	1	1/4

APPLICATIONS: to be used for powering the detectors GW12711, GW12712, GW12716.

GW30522



SOLENOID VALVE, WITH MANUAL RESET, NORMALLY OPEN - 230V - 50HZ

Code	Delivery Ø	Material	Power input	Pack Carton
GW 30 522	3/4"	Brass	12 VA	1/2



Chorus - Domestic range

Black modular devices

ACCESSORIES

SIGNALLING LAMP

GW10881



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 881	230 V ac - 50/60 Hz	Blue	Blue	50
GW 10 882	230 V ac - 50/60 Hz	White	White	50
GW 10 883	230 V ac - 50/60 Hz	Red	Red	50
GW 10 884	230 V ac - 50/60 Hz	Green	Green	50
GW 10 885	230 V ac - 50/60 Hz	Amber	Orange	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW10894



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 894	12-24V ac/dc	White	White	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW20902



CARTRIDGE LAMPS - 2W

Code	Lamp voltage	Colour	Dimensions (mm)	Pack Carton
GW 20 902	12V ac/dc	White	56x36	50
GW 20 903	24V ac/dc	White	56x36	50

ACCESSORIES

GW20901



SET OF 2 KEYS FOR COMMAND DEVICES

Code	Suitable for	Pack Carton
GW 20 901	one-way switches - two-way switches	1/100
GW 30 912	Push-buttons	1/100



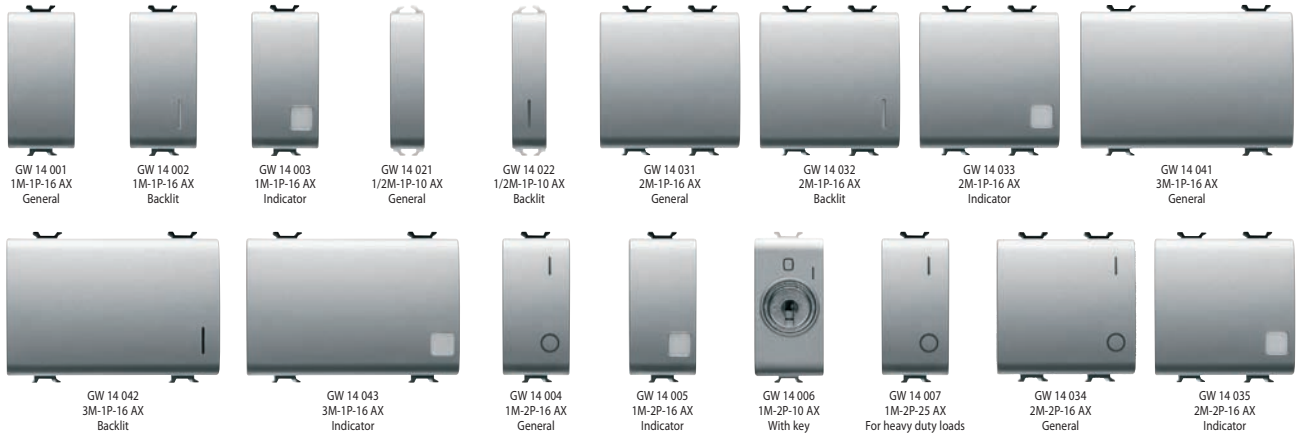
Chorus - Domestic range

Titanium modular devices

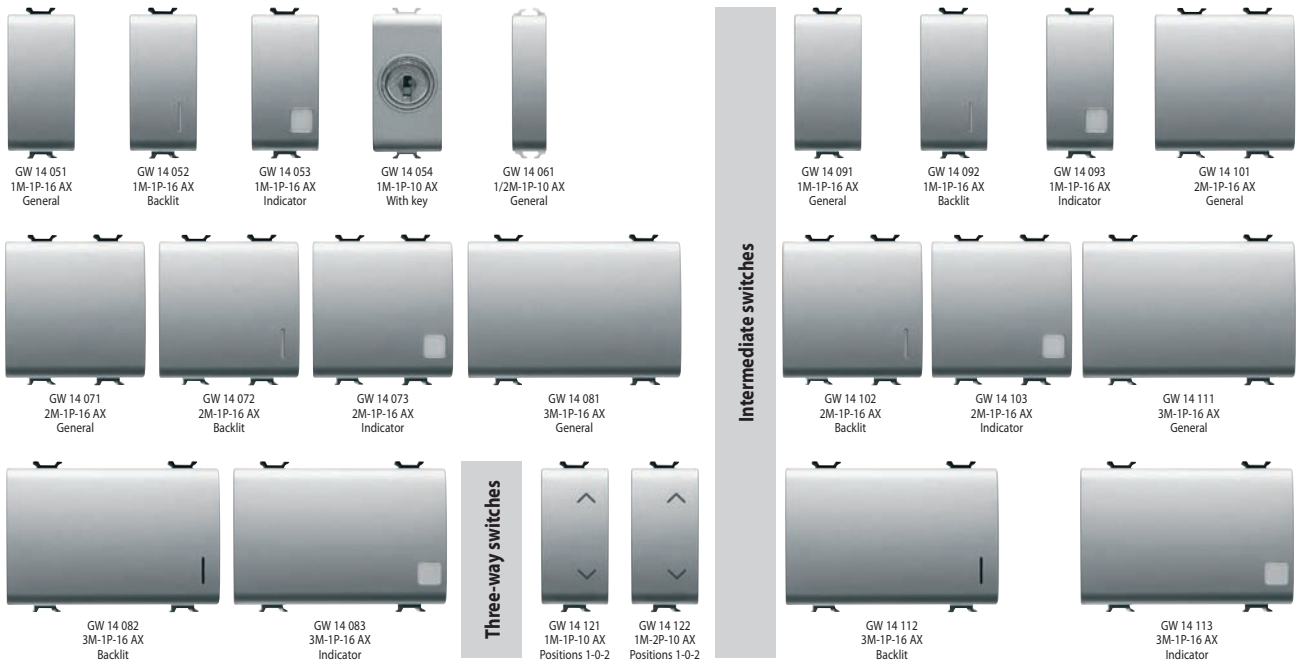
COMMAND - TITANIUM

Chorus
Domestic range

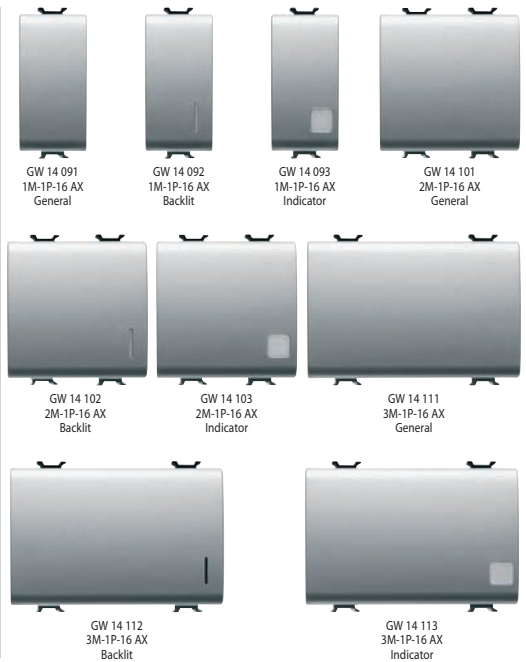
One-way switches



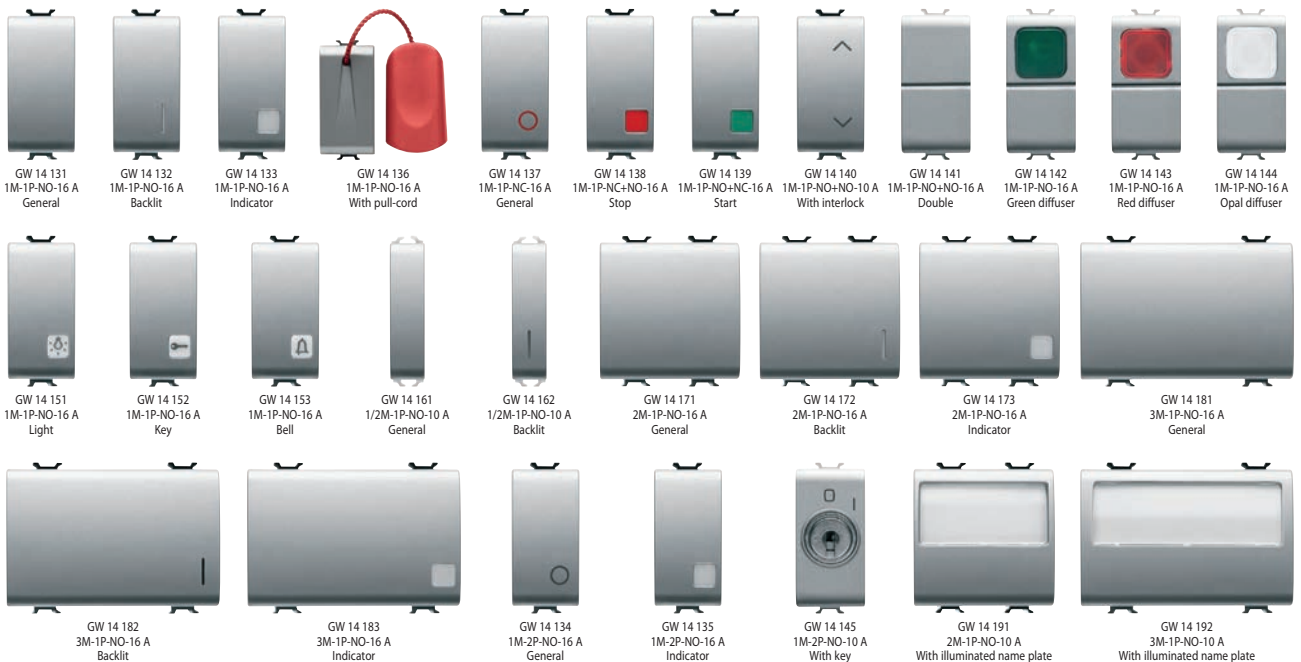
Two-way switches



Intermediate switches

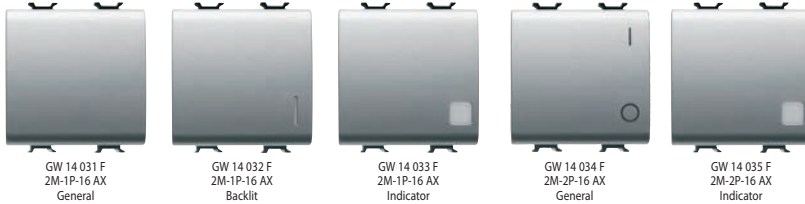


Push-buttons



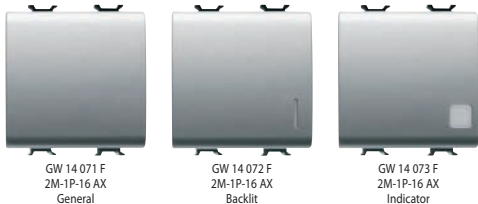
COMMAND - TITANIUM

**One-way switches
quick wiring**



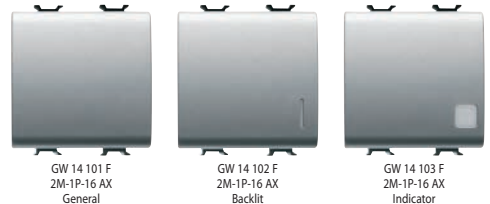
GW 14 031 F 2M-1P-16 AX General
GW 14 032 F 2M-1P-16 AX Backlit
GW 14 033 F 2M-1P-16 AX Indicator
GW 14 034 F 2M-2P-16 AX General
GW 14 035 F 2M-2P-16 AX Indicator

**Two-way switches
quick wiring**



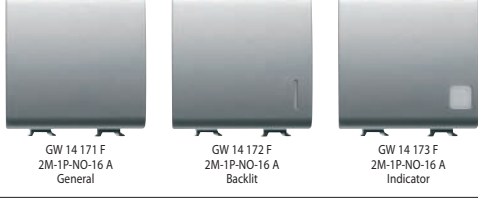
GW 14 071 F 2M-1P-16 AX General
GW 14 072 F 2M-1P-16 AX Backlit
GW 14 073 F 2M-1P-16 AX Indicator

**Intermediate switches
quick wiring**



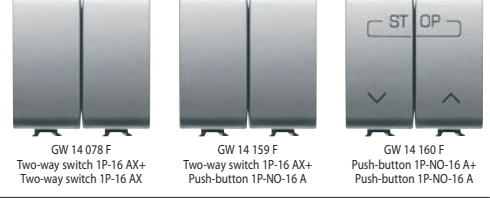
GW 14 101 F 2M-1P-16 AX General
GW 14 102 F 2M-1P-16 AX Backlit
GW 14 103 F 2M-1P-16 AX Indicator

**Push-buttons
quick wiring**



GW 14 171 F 2M-1P-NO-16 A General
GW 14 172 F 2M-1P-NO-16 A Backlit
GW 14 173 F 2M-1P-NO-16 A Indicator

Combined devices

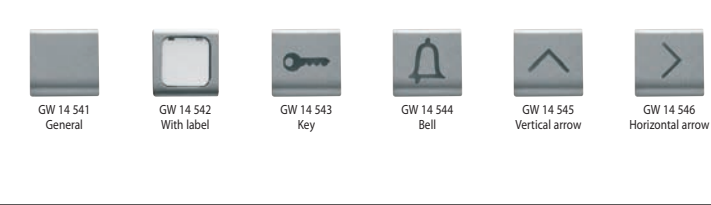


GW 14 078 F Two-way switch 1P-16 AX+ Two-way switch 1P-16 AX
GW 14 159 F Two-way switch 1P-16 AX+ Push-button 1P-NO-16 A
GW 14 160 F Push-button 1P-NO-16 A+ Push-button 1P-NO-16 A

Lenses with illuminated symbol



**Interchangeable
button keys**



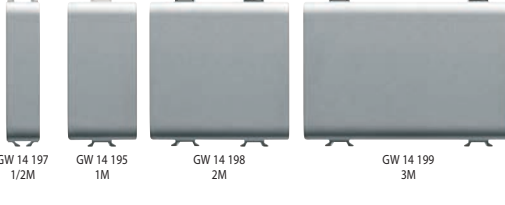
GW 14 541 General
GW 14 542 With label
GW 14 543 Key
GW 14 544 Bell
GW 14 545 Vertical arrow
GW 14 546 Horizontal arrow

**Interchangeable
diffuser**



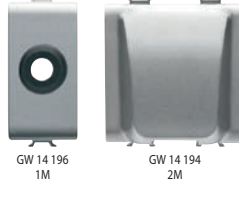
GW 10 547 Red
GW 10 548 Green
GW 10 549 Opal
GW 10 550 Amber

Blanking modules



GW 14 197 1/2M
GW 14 195 1M
GW 14 198 2M
GW 14 199 3M

Cable outputs



GW 14 196 1M
GW 14 194 2M

Hotel components



GW 14 039 Badge switch 2M-1P-NO-16 AX

**Electronic
one-way switches**



GW 14 725 For heavy duty loads 2M-1P-1NO-230 V ac

Infrared

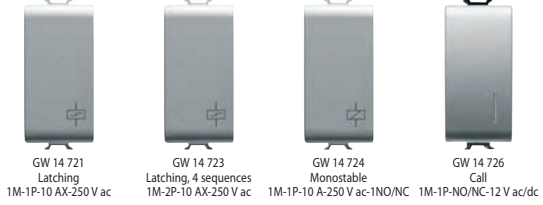


GW 14 591 Movement detector 1M-INO-3 A
GW 14 592 Movement detector 2M-INO-16 A
GW 14 597 1-channel receiver 1M-230 V ac-50/60 Hz



GW 12 596 Portable remote control 6-channels

Relays



GW 14 721 Latching 1M-1P-10 AX-250 V ac
GW 14 723 Latching, 4 sequences 1M-2P-10 AX-250 V ac
GW 14 724 Monostable 1M-1P-10 A-250 V ac-1NO/NC
GW 14 726 Call 1M-1P-NO/NC-12 V ac/dc














































Chorus - Domestic range

Titanium modular devices

POWER - TITANIUM

Chorus
Domestic range

Italian	 GW 14 201 2P+E-10 A-250 V ac	 GW 14 203 2P+E-16 A-250 V ac Dual amperage	 GW 10 213 2P+E-16 A-250 V ac Dual amperage	 GW 10 223 2P+E-16 A-250 V ac Dual amperage	 GW 10 233 2P+E-16 A-250 V ac Dual amperage	 GW 14 208 2x2P+E-16 A-250 V ac Dual amperage	 GW 14 209 3x2P+E-16 A-250 V ac Dual amperage		
Italian/German	 GW 14 204 2P+E-16 A-250 V ac Dual amperage	 GW 14 205 2P+E-16 A-250 V ac	 GW 10 214 2P+E-16 A-250 V ac Dual amperage	 GW 10 224 2P+E-16 A-250 V ac Dual amperage	 GW 10 234 2P+E-16 A-250 V ac Dual amperage				
German	 GW 14 241 2P+E-16 A-250 V ac	 GW 10 251 2P+E-16 A-250 V ac	 GW 14 341 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 351 2P+E-16 A-250 V ac Front tightening terminals	 GW 14 241 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 251 F 2P+E-16 A-250 V ac Quick wiring			
French	 GW 14 246 2P-16 A-250 V ac	 GW 14 247 2P+E-16 A-250 V ac	 GW 14 248 2P+E-16 A-250 V ac Front tightening terminals	 GW 10 258 2P+E-16 A-250 V ac Front tightening terminals	 GW 14 247 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 257 F 2P+E-16 A-250 V ac Quick wiring	 GW 10 260 Accessory for dedicated lines		
Israeli	 GW 14 281 2P+E-16 A-250 V ac	 GW 10 291 2P+E-16 A-250 V ac	 GW 14 282 2P-10 A-250 V ac	 GW 14 286 2P+E-15 A-250/125 V ac	 GW 14 287 2P-15 A-250/125 V ac	 GW 14 288 2P+E-15 A-250/125 V ac	 GW 14 310 2P+E-13 A/250 V ac - 15 A/127 V ac		
British	 GW 14 296 2P+E-13 A-250 V ac	 GW 14 297 2P+E-15 A-250 V ac	 GW 14 301 2P+E-10 A-250 V ac	 GW 14 306 2P+E-10 A-250 V ac	 GW 14 307 2P+E-15 A-250 V ac	 GW 14 298 2P+E-16 A-250 V ac			
Interlocked socket-outlets	 GW 14 311 2P+E-16 A-230 V ac	 GW 14 312 2P+E-16 A-230 V ac	 GW 14 321 2P+E-16 A-230 V ac	 GW 14 322 2P+E-16 A-230 V ac					
Shaver socket-outlet	 GW 14 331 230V ~ 120V ~ 230 V ac-50/60 Hz								

DATA - TITANIUM

TV male IEC					TV-SAT female F					TV and TV-SAT accessory	
TV-FM-SAT				TV-SAT			Supports				
Telephone sockets								Adapters for optical fiber			
Data sockets									Connectors for conventional networks		
Data socket-outlets						Selv sockets					
Audio and video sockets					USB and HDMI adapters and sockets						

PROTECTION - TITANIUM

Miniature circuit breakers							Protection devices		
Residual miniature circuit breakers									



Chorus - Domestic range

Titanium modular devices

Chorus
Domestic range

INDICATOR - TITANIUM

Anti black-out lamps



GW 14 661
230 V ac-50/60 Hz
Extractable



GW 14 662
230 V ac-50/60 Hz

Emergency lamp



GW 14 666
230 V ac-50/60 Hz

Ringers



GW 14 601
12 V ac-50 Hz



GW 14 602
230 V ac-50 Hz



GW 14 611
12 V ac/dc
Three independent inputs



GW 14 612
230 V ac-50 Hz
Three independent inputs

Buzzers



GW 14 606
12 V ac-50 Hz



GW 14 607
230 V ac-50 Hz

Single indicator lamps



GW 14 641
1/2M
Opal



GW 14 642
1/2M
Green



GW 14 643
1/2M
Red



GW 14 644
1/2M
Amber



GW 14 621
1M
Opal



GW 14 622
1M
Green



GW 14 623
1M
Red



GW 14 624
1M
Amber

Double indicator lamps



GW 14 628
1M
Opal



GW 14 629
1M
Red/Green

Protruding indicator lamps



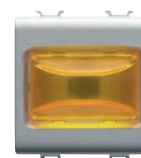
GW 14 631
2M-12 V ac/dc-230 V ac-50/60 Hz
Opal



GW 14 632
2M-12 V ac/dc-230 V ac-50/60 Hz
Green



GW 14 633
2M-12 V ac/dc-230 V ac-50/60 Hz
Red



GW 14 634
2M-12 V ac/dc-230 V ac-50/60 Hz
Amber

Stair riser lamps



GW 14 651
2M
Opal



GW 14 656
4M
Opal

ENERGY MANAGEMENT, CLIMATE, COMFORT AND TECHNICAL ALARMS - TITANIUM

Timed thermostats



GW 14 703
230 V ac-50/60 Hz



GW 14 701
White
Wall-mounting



GW 14 701
Titanium
Wall-mounting

Thermostats



GW 16 971 CT
ICE thermostat
12-24 V ac/dc



GW 14 705
230 V ac-50/60 Hz

Clock/Alarm/
Thermometer



GW 14 708
230 V ac-50/60 Hz

Electronic timer



GW 14 581
230 V ac-50/60 Hz
Daily/Weekly

Detectors



GW 14 711
LPG
12 V ac/dc



GW 14 712
Methane GAS
12 V ac/dc



GW 14 716
Water
12 V ac/dc



GW 12 718
RF water sensor



GW 14 719
Power supply
230 V ac-50/60 Hz-12 V dc

Timers



GW 14 583
1M



GW 14 582
2M

REGULATION - TITANIUM

Dimmer



GW 14 561
Resistive 100-500 W
230 V ac-50/60 Hz



GW 14 564 ▲
Resistive 100-900 W
Inductive 40-300 VA
230 V ac-50/60 Hz



GW 14 567
Resistive 100-500 W
Inductive 100-500 VA
With two-way switch
230 V ac-50/60 Hz



GW 14 572
Res./Ind. 40-300 W
LED 5-150 W
CFL 10-150 W
230 V ac-50 Hz



GW 14 568
Resistive 60-500 W
Inductive 60-500 VA
230 V ac-50 Hz



GW 14 571
For electronic transformers
230 V ac-50/60 Hz



GW 14 574
For air agitators
Inductive 55-80 VA
230 V ac-50 Hz

COMMAND - TITANIUM

TOUCH commands



GW 14 904
One-way switch
1M-230 V ac-50 Hz



GW 14 905
Dimmer
1M-230 V ac-50 Hz



GW 14 906
Command duplicator
1M-230 V ac-50 Hz

TOUCH command modules



GW 10 907
One-way switch module
1M-230 V ac-50 Hz



GW 10 908
Dimmer module
1M-230 V ac-50 Hz



GW 10 909
Command duplicator module
1M-230 V ac-50 Hz

Electronic push-buttons



GW 14 915
Universal
1M-1P-NO



GW 14 912
Backlit
1M-NO-230 V ac



GW 14 913
Backlit for BUS inputs
1M-1P-NO



GW 14 916
Indicator for BUS inputs
1M-1P-NO



GW 14 917
Backlit for BUS inputs
2M-1P-NO



GW 14 918
Indicator for BUS inputs
2M-1P-NO



GW 14 914
With interlock
1M-1P-NO+NO

ACCESSORIES

LED signalling unit



GW 10 881
Blue
230 V ac-50/60 Hz



GW 10 882
White
230 V ac-50/60 Hz



GW 10 883
Red
230 V ac-50/60 Hz



GW 10 884
Green
230 V ac-50/60 Hz



GW 10 885
Amber
230 V ac-50/60 Hz



GW 10 894
White
12/24 V ac/dc

Cartridge lamps



GW 20 902
White
12 V-56x36



GW 20 903
White
24 V-56x36

Keys



GW 20 901
For one/two-way switches

GW 30 912
For push-buttons

▲ = Items designed solely to export to a limited number of countries outside the European Union or proposed as candidate and to the European Free Trade Association. Contact Gewiss customer service to check if the product meets the regulations of the country concerned before importing it.



Chorus - Domestic range

Titanium modular devices

COMMAND - TITANIUM VERSION

COMMAND DEVICES - SCREW TERMINALS

GW14001



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 14 001	1P - 16AX	General	12/96
GW 14 002	1P - 16AX illuminable	Backlit	12/24
GW 14 003	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 1/2			
GW 14 021	1P - 10AX	General	6/24
GW 14 022	1P - 10AX illuminable	Backlit	6/24
No. Chorus modules: 2			
GW 14 031	1P - 16AX	General	6/24
GW 14 032	1P - 16AX illuminable	Backlit	6/24
GW 14 033	1P - 16AX illuminable	Indicator	6/24
No. Chorus modules: 3			
GW 14 041	1P - 16AX	General	4/12
GW 14 042	1P - 16AX illuminable	Backlit	4/12
GW 14 043	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW14004



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 14 004	2P - 16 AX	General	0/1	12/48
GW 14 005	2P - 16AX illuminable	Indicator		12/24
GW 14 006	2P - 10AX	With key	0/1	1/12
No. Chorus modules: 2				
GW 14 034	2P - 16 AX	General	0/1	6/24
GW 14 035	2P - 16AX illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

NOTES: GW14006 equipped with 2 keys. Key extractable in both positions. Spare keys: GW20901.

GW14007



ONE-WAY SWITCH 2P - 250V AC - HEAVY DUTY LOADS

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 14 007	2P - 25 AX	0/1	12/24

APPLICATIONS: suitable for particular heavy-duty loads (e.g. fluorescent lamp batteries) or high-consumption devices (e.g. ovens, air-conditioners, boilers, etc.).

GW14725



ELECTRONIC RELAY 1P FOR HEAVY DUTY LOADS - 230V AC 50/60HZ

Code	No. of poles	Output contacts	Pack Carton
No. Chorus modules: 2			
GW 14 725	1P	1NO 16A(AC1)/10A(AC15) 250V ac	1/2

CHARACTERISTICS: Commanded via the frontal push-button or by remote push-buttons, with NO contact.

APPLICATIONS: suitable for particular heavy-duty loads (e.g. fluorescent lamps), discharge lamps (max 10A) or high-consumption devices (ovens, air-conditioners, boilers, etc.).

GW14051



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 14 051	1P - 16AX	General	12/96
GW 14 052	1P - 16AX illuminable	Backlit	12/24
GW 14 053	1P - 16AX illuminable	Indicator	12/24
GW 14 054	1P - 10AX	With key	1/12
No. Chorus modules: 1/2			
GW 14 061	1P - 10AX	General	6/24
No. Chorus modules: 2			
GW 14 071	1P - 16AX	General	6/24
GW 14 072	1P - 16AX illuminable	Backlit	6/24
GW 14 073	1P - 16AX illuminable	Indicator	6/24
No. Chorus modules: 3			
GW 14 081	1P - 16AX	General	4/12
GW 14 082	1P - 16AX illuminable	Backlit	4/12
GW 14 083	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

NOTES: GW14054 equipped with 2 keys. Key extractable in both positions. Spare keys: GW20901.

GW14091



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 14 091	1P - 16AX	General	12/48
GW 14 092	1P - 16AX illuminable	Backlit	12/24
GW 14 093	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 2			
GW 14 101	1P - 16AX	General	6/12
GW 14 102	1P - 16AX illuminable	Backlit	6/12
GW 14 103	1P - 16AX illuminable	Indicator	6/12
No. Chorus modules: 3			
GW 14 111	1P - 16AX	General	4/12
GW 14 112	1P - 16AX illuminable	Backlit	4/12
GW 14 113	1P - 16AX illuminable	Indicator	4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW14121



THREE-WAY SWITCH 1P - 250V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 14 121	1P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.

GW14122



THREE-WAY SWITCH 2P - 250 V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 14 122	2P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF). With 6 terminal blocks.

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.



Chorus - Domestic range

Titanium modular devices

Chorus
Domestic range

GW14131



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 14 131	1P NO - 16A	General		12/96
GW 14 132	1P NO - 16A illuminable	Backlit		12/24
GW 14 133	1P NO - 16A illuminable	Indicator		12/24
GW 14 136	1P NO - 16A	Pull-cord		1/12
GW 14 137	1P NC - 16A	General	O red	12/24
GW 14 138	1P NC+NO - 16 A	Stop	Red	12/24
GW 14 139	1P NO+NC - 16 A	Start	Green	12/24
GW 14 140	1P NO+NO - 10A	With interlock	UP - DOWN	12/24
GW 14 141	1P NO+NO - 16 A	Double		12/24
GW 14 142	1P NO - 16A	Green diffuser		12/24
GW 14 143	1P NO - 16A	Red diffuser		12/24
GW 14 144	1P NO - 16A	Opal diffuser		12/24
GW 14 151	1P NO - 16A illuminable	Indicator	Light	12/24
GW 14 152	1P NO - 16A illuminable	Indicator	Key	12/24
GW 14 153	1P NO - 16A illuminable	Indicator	Bell	12/24
No. Chorus modules: 1/2				
GW 14 161	1P NO - 10A	General		6/24
GW 14 162	1P NO - 10A illuminable	Backlit		6/24
No. Chorus modules: 2				
GW 14 171	1P NO - 16A	General		6/24
GW 14 172	1P NO - 16A illuminable	Backlit		6/24
GW 14 173	1P NO - 16A illuminable	Indicator		6/24
No. Chorus modules: 3				
GW 14 181	1P NO - 16A	General		4/12
GW 14 182	1P NO - 16A illuminable	Backlit		4/12
GW 14 183	1P NO - 16A illuminable	Indicator		4/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

GW14136 Cord in insulating material, 140cm long, with red knob.

GW14140 button with mechanical interlock.

Both contacts are open in the central position (OFF); advisable for activating motorised devices with direction reversal (e.g. roller-shutters, curtains, etc.).

GW14141 independent push-buttons that can also be activated simultaneously.

GW14142, GW14143 and GW14144 are equipped with indicator 22x22mm.

GW14134



PUSH-BUTTONS 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 14 134	2P NO - 16A	General	O	12/24
GW 14 135	2P NO - 10A illuminable	Indicator		12/24
GW 14 145	2P NO - 10A	With key		1/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

NOTES: GW14145 equipped with 2 keys. Spare keys: GW30912.

GW14191



PUSH-BUTTONS 1P WITH ILLUMINATED NAME PLATE - 250V AC

Code	Description	Lamp voltage	Lamp	Lamp power	Pack Carton
No. Chorus modules: 2					
GW 14 191	1P NO - 10A	12-24V ac/dc	Cartridge lamp S6x36 mm	2 W	6/24
No. Chorus modules: 3					
GW 14 192	1P NO - 10A	12-24V ac/dc	Cartridge lamp S6x36 mm	2 W	4/16

CHARACTERISTICS: lamp not included.

COMMAND DEVICES - QUICK WIRING TERMINALS

GW14031F



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 14 031 F	1P - 16AX	General	6/24
GW 14 032 F	1P - 16AX illuminable	Backlit	6/24
GW 14 033 F	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW14034F



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 2				
GW 14 034 F	2P - 16 AX	General	0/1	6/24
GW 14 035 F	2P - 16AX illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW14071F



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 14 071 F	1P - 16AX	General	6/24
GW 14 072 F	1P - 16AX illuminable	Backlit	6/24
GW 14 073 F	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW14101F



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 14 101 F	1P - 16AX	General	6/12
GW 14 102 F	1P - 16AX illuminable	Backlit	6/12
GW 14 103 F	1P - 16AX illuminable	Indicator	6/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW14171F



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 14 171 F	1P NO - 16A	General	6/24
GW 14 172 F	1P NO - 16A illuminable	Backlit	6/24
GW 14 173 F	1P NO - 16A illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.
NOTES: spring strip, without the use of tools.

GW14160F



COMBINED COMMAND DEVICES - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 2			
GW 14 078 F	Twin two-way switch 1P - 16 AX	General	6/24
GW 14 159 F	Two-way switch 1P - 16 AX / Push-button 1P NO - 16A	General	6/24
GW 14 160 F	Twin push-button 1P NO - 16 A	General	6/24

NOTES: spring strip, without the use of tools.



Chorus - Domestic range

Titanium modular devices

LENS WITH ILLUMINATED SYMBOL



SYMBOLS FOR OPERATIONAL INDICATOR-TYPE DEVICES

Code	Symbol	Pack Carton
Suitable for: General services		
GW 10 501	Transparent	20/240
GW 10 502	Light	20/240
GW 10 503	Stair light	20/240
GW 10 504	Table light	20/240
GW 10 505	Bell	20/240
GW 10 506	Fan	20/240
GW 10 507	Key	20/240
GW 10 508	Alarm	20/240
GW 10 509	ON	20/240
GW 10 510	OFF	20/240
GW 10 511	Nurse	20/240
GW 10 512	Waitress	20/240
GW 10 513	Dimmer increase	20/240
GW 10 514	Dimmer decrease	20/240
GW 10 515	UP arrow	20/240
GW 10 516	DOWN arrow	20/240
GW 10 517	UP - DOWN arrow	20/240
GW 10 518	RIGHT - LEFT arrow	20/240
Suitable for: Numerical services		
GW 10 531	One	20/240
GW 10 532	Two	20/240
GW 10 533	Three	20/240
GW 10 534	Four	20/240
GW 10 535	Five	20/240
GW 10 536	Six	20/240
GW 10 537	Seven	20/240
GW 10 538	Eight	20/240
GW 10 539	Nine	20/240
GW 10 540	Zero	20/240

NOTES: to be used in place of the neutral identification lens in indicator-type devices.

INTERCHANGEABLE BUTTON KEYS AND DIFFUSERS



INTERCHANGEABLE BUTTON KEYS AND DIFFUSERS

Code	Symbol	Pack Carton
Description: Keys 22x22 mm		
GW 14 541	General	4/48
GW 14 542	With label	4/48
GW 14 543	Key	4/48
GW 14 544	Bell	4/48
GW 14 545	Vertical arrow	4/48
GW 14 546	Horizontal arrow	4/48
Description: Diffusers		
GW 10 547	Red	4/48
GW 10 548	Green	4/48
GW 10 549	Opal	4/48
GW 10 550	Amber	4/48

APPLICATIONS: diffusers to be used in place of those on the indicator lamps GW14142, GW14143, GW14144.

NOTES: the Chorus modular system allows the use of 22 x 22mm interchangeable button keys in place of the standard button keys fitted on the command devices GW14141, GW14142, GW14143, GW14144.

BADGE SWITCH

GW14039



BADGE SWITCH

Code	Description	For badge card max. width	Type	No. Chorus modules	Pack Carton
GW 14 039	1P NO - 16 AX	54 mm	Illuminable	2	1/6

CHARACTERISTICS: the product can be fitted directly in 2-module plates; with plates of a greater modularity, you are advised to use 2 blanking modules for a 1/2 module (one on the right and one on the left).

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted).

NOTES: badges not included. The article uses miniature lamps with wired lead, not included.

BLANKING MODULES AND CABLE OUTLET

GW14195



BLANKING MODULES

Code	Description	No. Chorus modules	Pack Carton
GW 14 195	1 gang	1	10/200
GW 14 197	1/2 gang	1/2	4/48
GW 14 198	2 gang	2	1/48
GW 14 199	3 gang	3	1/48

GW14194



CABLE OUTLET

Code	Description	No. Chorus modules	Pack Carton
GW 14 194	2 gang	2	6/48
GW 14 196	1 gang	1	1/48

NOTES: GW14196 with anti-traction cable fastener device, cables min 6mm ø, max 10mm ø.
GW14194 with anti-traction cable fastener device, cables min 4mm ø, max 10mm ø. To be installed with the cable output downwards.

MOVEMENT DETECTORS

GW14591



INFRARED MOVEMENT DETECTORS

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 14 591	230V ac - 50/60Hz	1NO 3A(AC1) 250V ac	1	1/4
GW 14 592	230V ac - 50/60Hz	1NO 16A(AC1)/10A(AC15) 250V ac	2	1/2

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 lux - max. inhibited.
GW14591 sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.
GW14592, sensor with adjustable lens and possibility to command via NO remote push-buttons. Suitable for commanding: uncompensated fluorescent lamps 4 A. Not suitable for compensated fluorescent lamps for which the use of a support relay is required to command it.
APPLICATIONS: energy-saving: command of the lighting of rooms and areas only when people pass through.
Comfort and safety: automatic command of circuits without needing to activate one-way switches.
NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

INFRARED REMOTE CONTROL AND RECEIVER

GW12596



PORTABLE REMOTE CONTROL

Code	Power supply batteries	No. of channels	Range	Pack Carton
GW 12 596	2 alkaline 1.5V AAA-type	6	10 m	1/2

APPLICATIONS: the setting of the inner microswitch on three bands allows you to command up to 18 different receivers GW14597.
NOTES: includes support for wall-mounting. Batteries not included.

GW14597



1-CHANNEL RECEIVER

Code	Supply voltage	Channel selector	Relay output	No. Chorus modules	Pack Carton
GW 14 597	230V ac 50/60Hz	18 positions	1NO 5A(AC1) 250V ac	1	1/4

APPLICATIONS: command of ringers, electro-locks etc. (direct use, or via monostable relay GW14724).
ON-OFF command of user devices (lamps, fans, etc.) by means of a latching relay GW14721, GW14723.
Command and regulation of lights and air agitators by means of dimmers GW14568, GW14571, GW14574.

RELAY

GW14721



RELAY - 230V AC 50/60HZ

Code	Type	No. of poles	Output contacts	Pack Carton
No. Chorus modules: 1				
GW 14 721	Latching relay	1P	10 AX 250V ac	1/12
GW 14 723	Latching relay, 4 seq.	2P	10 AX 250V ac	1/12
GW 14 724	Monostable relay	1P	1NO/NC 10A(AC1)/2A(AC15)250V ac	1/12

APPLICATIONS: GW14721, GW14723 command of lighting devices from more than one point, by means of remote NO push-buttons.
GW14721, motor function/stop commands (extractors, air agitators, etc.).
GW14724 as an auxiliary element for commanding special loads, for distance signalling, for electrical separation between the command and use circuits.

GW14726



CALL RELAY - 12V AC/DC

Code	No. of poles	Output contacts	No. Chorus modules	Pack Carton
GW 14 726	1P	1NO/NC 12V	1	1/12

CHARACTERISTICS: inlets for remote NO push-buttons for alarms (e.g. GW14136) and alarm reset (e.g. GW14145).



Chorus - Domestic range

Titanium modular devices

Chorus
Domestic range

POWER - TITANIUM VERSION

SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD

GW14203



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 14 201	2P+E - 10A	P11	Ø 4 mm	1	12/96
GW 14 203	2P+E - 16 A Dual amperage	P11-P17	Ø 4 / 5 mm	1	12/96

CHARACTERISTICS: with safety shields.

GW14204



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Earth pit	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 14 204	2P+E - 16 A Dual amperage	Side and central	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/48
GW 14 205	2P+E - 16A	Side and central	P30	Ø 4 / 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW14208



ITALIAN STANDARD DOUBLE SOCKET-OUTLET - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 14 208	2x2P+E - 16A Dual amperage	P11-P17	Ø 4 / 5 mm	2	6/24

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

GW14209



ITALIAN STANDARD TRIPLE SOCKET-OUTLET - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 14 209	3x2P+E - 16A Dual amperage	P11-P17	Ø 4 / 5 mm	3	4/12

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

SOCKET-OUTLETS FOR DEDICATED LINES - ITALIAN/GERMAN STANDARD

GW10213



ITALIAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 213	2P+E - 16 A Dual amperage	Red	P11-P17	Ø 4 / 5 mm	1	12/24
GW 10 223	2P+E - 16 A Dual amperage	Green	P11-P17	Ø 4 / 5 mm	1	12/24
GW 10 233	2P+E - 16 A Dual amperage	Orange	P11-P17	Ø 4 / 5 mm	1	12/24

CHARACTERISTICS: with safety shields.

GW10214



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 10 214	2P+E - 16 A Dual amperage	Red	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 224	2P+E - 16 A Dual amperage	Green	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 234	2P+E - 16 A Dual amperage	Orange	P30-P17	Ø 4 / 4.8 / 5 mm	2	6/12

CHARACTERISTICS: with safety shields. Pit of side and central earth contacts. Pre-arranged for housing miniature lamps with wired lead.

APPLICATIONS: possibility to indicate presence of auxiliary network.

SOCKET-OUTLETS - GERMAN STANDARD

GW14241

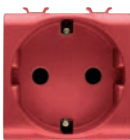


GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 241	2P+E - 16A	Ø 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW10251



GERMAN STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 251	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields.

GW14341



GERMAN STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 341	2P+E - 16A	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10351



GERMAN STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 351	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW14241F



GERMAN STANDARD SOCKET-OUTLET WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 241 F	2P+E - 16A	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

GW10251F



STANDARD GERMAN SOCKET-OUTLET FOR DEDICATED LINES WITH QUICK WIRING TERMINALS - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 251 F	2P+E - 16A	Red	Ø 4.8 mm	2	6/12

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.



Chorus - Domestic range

Titanium modular devices

Chorus
Domestic range

SOCKET-OUTLETS - FRENCH STANDARD

GW14246



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 246	2P - 16A	Ø 4 / 4,8 mm	2	1/24
GW 14 247	2P+E - 16A	Ø 4 / 4,8 mm	2	6/48

CHARACTERISTICS: with safety shields.

GW14248



FRENCH STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 248	2P+E - 16A	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

GW10258



FRENCH STANDARD SOCKET-OUTLET WITH FRONT TIGHTENING TERMINALS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 258	2P+E - 16A	Red	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. Front access terminals with screw fixing, side input of the conductors.

To be used in combination with plugs equipped with accessory GW10260.

GW14247F



STANDARD FRENCH SOCKET-OUTLET WITH QUICK WIRING TERMINALS - 250 V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 247 F	2P+E - 16A	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

GW10257F



STANDARD FRENCH SOCKET-OUTLET FOR DEDICATED LINES WITH QUICK WIRING TERMINALS - 250 V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 257 F	2P+E - 16A	Red	Ø 4 / 4,8 mm	2	6/12

CHARACTERISTICS: with safety shields. spring strip, without the use of tools.

To be used in combination with plugs equipped with accessory GW10260.

GW10260



FRENCH STANDARD SOCKET-OUTLET ACCESSORY, FOR DEDICATED LINES

Code	Colour	For sockets	Pack Carton
GW 10 260	Red	GW10257F - GW10258	10/100

CHARACTERISTICS: to be fixed directly on the 2P+E French standard plug, to avoid the incorrect insertion in dedicated line circuits.

SOCKET-OUTLETS - ISRAELI STANDARD

GW14281



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 281	2P+E - 16A	Round Ø 4 / 4,4 mm	2	1/24

CHARACTERISTICS: with safety shields.

GW10291



ISRAELI STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Chorus modules	Pack Carton
GW 10 291	2P+E - 16A	Red	Round Ø 4 / 4,4 mm	2	1/24

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW14282



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 282	2P - 10 A	Round Ø 4 mm	1	1/48

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS - INTERNATIONAL STANDARD

GW14286



USA STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 286	2P+E - 15A	Flat parallel horizontal	1	12/48

GW14288



EURO-AMERICAN STANDARD SOCKET-OUTLETS - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 287	2P - 15A	Ø 4 mm Flat	1	12/48
GW 14 288	2P+E - 15A	Ø 4 mm Flat	1	12/48

GW14296



BRITISH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 296	2P+E - 13 A	flat	2	6/48
GW 14 297	2P+E - 15A	Ø 7 mm	2	6/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW14298



INDIAN/SOUTH AFRICAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 298	2P+E - 16A	Ø 7 mm	2	6/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW14301



ARGENTINEAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 301	2P+E - 10A	flat	2	6/48

GW14306



AUSTRALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 306	2P+E - 10A	flat	2	6/48
GW 14 307	2P+E - 15A	flat	2	6/48

GW14310



MULTISTANDARD SOCKET-OUTLET - 250/127 V AC

Code	Description	No. Chorus modules	Pack Carton
GW 14 310	2P+E - 13A/250 V ac - 15A/127 V ac	2	10/40

CHARACTERISTICS: with safety shields.

APPLICATIONS: for the following standards: british, indian, american, chinese, australian, italian and german.

NOTES: the multistandard energy sockets GW10310, GW12310, GW14310 may not be in compliance with the standard sheets in force in the country where they are sold. Hence their usage could be prohibited or however, restricted only for specific applications. Before installing these products it is necessary to check if their usage is allowed or, alternatively, contact directly Gewiss technical service for further information. Nevertheless, these products are in compliance to the International Standard IEC 60884, except for what regards the standard sheets and the usage of plugs of different standards.



Chorus - Domestic range

Titanium modular devices

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Domestic range

INTERLOCKED SWITCHED SOCKET-OUTLETS

GW14311



INTERLOCKED SWITCHED SOCKET-OUTLETS WITH MINIATURE CIRCUIT BREAKER - 230V AC

Code	Description	Socket-out type	Miniature circuit breakers	Breaking capacity	No. Chorus modules	Pack Carton
GW 14 311	2P+E - 16A	P17-P11	1P+N 16A	3 kA	2	1/6
GW 14 312	2P+E - 16A	P30-P17	1P+N 16A	3 kA	3	1/4

CHARACTERISTICS: Interlocked switched socket-outlets with automatic miniature circuit breaker (C characteristic). Pits under tension only with plug inserted.

APPLICATIONS: suitable for installation in the system terminations to protect the load.

GW14321



INTERLOCKED SWITCHED SOCKET-OUTLETS WITH RESIDUAL MINIATURE CIRCUIT BREAKER - 230V AC

Code	Description	Socket-out type	Miniature circuit breakers	Breaking capacity	Idn	No. Chorus modules	Pack Carton
GW 14 321	2P+E - 16A	P17-P11	1P+N 16A	3 kA	10 mA	3	1/4
GW 14 322	2P+E - 16A	P30-P17	1P+N 16A	3 kA	10 mA	4	1/2

CHARACTERISTICS: Interlocked switched socket-outlets with automatic miniature circuit breaker (C characteristic) and residual current circuit breaker (type A). Pits under tension only with plug inserted.

APPLICATIONS: suitable for installation in the system terminations to protect the load.

SHAVER SOCKET-OUTLET

GW14331



EURO-AMERICAN STANDARD SHAVER SOCKET-OUTLET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. Chorus modules	Pack Carton
GW 14 331	230 V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120-230V ac	20 VA	3	1/2

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading.

The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug.

The relevant indicator LED allows the chosen voltage to be clearly seen.

NOTES: not suitable for installation in wall-mounting boxes or free-standing containers.

TV-SAT SOCKETS

GW14361



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5 MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 14 361	Direct	0 dB	1	1/48
GW 14 362	Feedthrough	5 dB	1	1/24
GW 14 363	Feedthrough	10 dB	1	1/24
GW 14 364	Feedthrough	14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm			50/200

CHARACTERISTICS: GW14361 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV 5dB GW14362 coaxial socket-outlet is defined with conditional use: it is a special feedthrough socket-outlet, and must be used as such, with the only difference that the user port (socket-outlet towards the user device) must always be closed with a 75-Ohm load. (TV, VCR, SAT receiver or 75-Ohm termination)

GW14371



COAXIAL TV-SAT SOCKETS (5-2400 MHZ) CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 14 371	Direct	0 dB	1	1/48
GW 14 372	Feedthrough	5 dB	1	1/24
GW 14 373	Feedthrough	10 dB	1	1/24
GW 14 374	Feedthrough	14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm			50/200

CHARACTERISTICS: GW14371 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500mA).
GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV-SAT 5dB GW14372 coaxial socket-outlet is defined with conditional use: it is a special feedthrough socket-outlet, and must be used as such, with the only difference that the user port (socket-outlet towards the user device) must always be closed with a 75-Ohm load (TV, VCR, SAT receiver or 75-Ohm termination).

GW14382



TV-FM-SAT SOCKETS

Code	Connectors	Description	Attenuation	No. Chorus modules	Pack Carton
GW 14 381	TV-FM	Direct	0 dB	2	1/24
GW 14 382	TV-FM-SAT	Direct	0 dB	2	1/24
GW 14 383	TV-SAT	Direct	0 dB	2	1/24

CHARACTERISTICS: TV-FM direct co-axial socket-outlet GW14381; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm.
TV-FM-SAT direct co-axial socket-outlet GW14382; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm; female F-type SAT connector.
TV-SAT direct co-axial socket-outlet GW14383; male IEC-type TV connector ø 9.5mm; female F-type SAT connector.

NOTES: demixed socket-outlets with input for co-axial cable Ø 5mm or 7mm.

GW14367



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 14 367	Direct	0 dB	2	1/24

CHARACTERISTICS: allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
APPLICATIONS: socket-outlets suitable for return channel.

GW14377



COAXIAL TV-SAT SOCKETS (5-2400 MHZ), CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 14 377	Direct	0 dB	2	1/24

CHARACTERISTICS: allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).
APPLICATIONS: socket-outlets suitable for return channel.

GW14386



UNIVERSAL SUPPORTS FOR COMBINED TV-SAT-R SOCKETS

Code	Description	No. holes	Pack Carton
GW 14 386	For TV-R base	2	1/24
GW 14 387	For TV/R-SAT base	2	1/24

APPLICATIONS: suitable for integration on the Chorus range of TV-SAT-R standard bases available on the market.
ACCESSORIES SUPPLIED: fixing screws.



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TELEPHONE SOCKETS

GW14403



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Type	Connection	No. Chorus modules	Pack Carton
GW 14 401	RJ11		Toolless	1	1/24
GW 14 402	RJ11	In out	Impact tool	1	1/24
GW 14 403	RJ11	Double	Impact tool	1	1/24

CHARACTERISTICS: insulator punching connection. GW14402 connector with double terminal board (input and output) to facilitate the shunt of a second line.

APPLICATIONS: telephone, telefax, modem.

GW14409



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 14 409	RJ11	Screw-on terminals	2	1/24

APPLICATIONS: telephone, telefax, modem.

GW14410



DOUBLE SOCKET WITH ADSL FILTER

Code	Description	No. Chorus modules	Pack Carton
GW 14 410	ADSL filter with RJ11 dual S.-outlet for telephone	2	1/24

CHARACTERISTICS: BUS-type rear terminal for connecting up to 4 cables. Built-in ADSL filter.

APPLICATIONS: to be used for the simultaneous connection of telephone devices and modem/PC.

GW14405



FRENCH STANDARD TELEPHONE SOCKET

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 14 405	8 contacts	Screw-on terminals	1	1/24

GW14406



BRITISH STANDARD TELEPHONE SOCKET

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 14 406	6 contacts	Screw-on terminals	1	1/24

DATA SOCKETS

GW14421



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 14 421	RJ45	4	5e	UTP	Toolless	1	1/24
GW 14 422	RJ45	4	5e	FTP	Toolless	1	1/24
GW 14 423	RJ45	4	6	UTP	Toolless	1	1/24
GW 14 424	RJ45	4	6	FTP	Toolless	1	1/24

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e; LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6.

NOTES: circuit identification label included.

GW14431



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 14 431	Keystone Jack	1	1/48

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW14437



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 14 434	RJ45	4	5e	UTP	Toolless	2	1/24
GW 14 436	RJ45	4	5e	FTP	Toolless	2	1/24
GW 14 435	RJ45	4	6	UTP	Toolless	2	1/24
GW 14 437	RJ45	4	6	FTP	Toolless	2	1/24

APPLICATIONS: LAN networks up to 100 MHz (e.g. Ethernet or Token Ring networks) for cat. 5e; LAN networks up to 250 MHz (e.g. video conference or video control systems) for cat. 6.

GW14433



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 14 433	Keystone Jack	2	4/100

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW14425



ADAPTERS FOR OPTICAL FIBRE

Code	Description	Type	No. Chorus modules	Pack Carton
GW 14 425	O.F. ST Bush	Bush duplex 50/125u	1	1/24
GW 14 426	O.F. SC Bush	Bush duplex 50/125u	1	1/24

CHARACTERISTICS: precise jointing and signal transmission without any attenuation. GW14425 ST bayonet connection; GW14426 SC coupling connection.



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CONNECTORS FOR CONVENTIONAL NETWORKS

GW14443



CONNECTORS FOR CONVENTIONAL NETWORKS

Code	Description	Connection	No. Chorus modules	Pack Carton
GW 14 441	SUB-D 9 contacts	Weld-in	2	1/12
GW 14 442	SUB-D 15 contacts	Weld-in	2	1/12
GW 14 443	SUB-D 25 contacts	Weld-in	3	1/16

APPLICATIONS: SUB-D connectors suitable for point-point connections for interfacing computers, peripheral devices, modems, etc..

NOTES: circuit identification label included.

SOCKET-OUTLETS FOR AUXILIARY CIRCUITS

GW14451



SELV SOCKETS

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 451	2P - 6A - 24V	∅ 3 mm	1	12/24
GW 14 452	2P - 6A - 24V polarised	flat	1	12/24

CHARACTERISTICS: Centre distance 12,4mm.

AUDIO AND VIDEO SOCKETS

GW14453



AUDIO AND VIDEO SOCKETS

Code	Description	No. Chorus modules	Pack Carton
GW 14 453	Double RCA	1	1/24
GW 14 454	Phonic circuits	1	1/24
GW 14 446	F female Coupling connector	1	1/12
GW 14 458	Speaker socket	1	1/24

CHARACTERISTICS: GW14453 double RCA stud connector, red and white, weld-in connection.

GW14454, welding connection. GW14446 input and output connection via F-type male connector. GW14458 front access terminals for inserting 1.5mm² rigid wires, insulator punching rear connection suitable for cables AWG24 or max 0.25mm².

USB/HDMI ADAPTERS AND SOCKETS

GW14459



USB/HDMI ADAPTERS AND SOCKETS

Code	Description	No. Chorus modules	Pack Carton
GW 14 457	USB adapter	1	1/24
GW 14 459	USB socket-outlet	1	1/24
GW 14 456	HDMI adapter	1	1/24

CHARACTERISTICS: GW14457 A-type USB female-female adapter: given the depth of the USB adapter, it is not possible to install the GW14457 product inside conventional flush-mounting and wall-mounting boxes.

GW14459 A-type USB 2.0 female connector with screw terminals on the back.

GW14456 HDMI female-female adapter: given the depth of the HDMI adapter, it is not possible to install the GW14456 inside conventional flush-mounting and wall-mounting boxes.

GW14460



USB POWER SUPPLY FOR ELECTRONIC DEVICES

Code	Supply voltage	Output voltage	Max current supplied	Pack Carton
GW 14 460	230V ac - 50/60 Hz	5V dc	1,2A	1

CHARACTERISTICS: equipped with USB 2.0 connector A-type, female.

APPLICATIONS: suitable for powering cell phones, smart phones and mobile electronic devices.

NOTES: not suitable for installation in boxes with a depth less than 45 mm, in free-standing and wall-mounting containers and in self-supporting plates for profiles and panels. If installing in round boxes, the product must be installed in the centre. To avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices.

PROTECTION - TITANIUM VERSION

MINIATURE CIRCUIT BREAKERS

GW14463



MINIATURE CIRCUIT BREAKERS - C CHARACTERISTIC - 230V AC

Code	Description	Rated current (A)	Breaking capacity	No. Chorus modules	Pack Carton
GW 14 461	Single pole (1P)	6	3 kA	1	1/12
GW 14 462	Single pole (1P)	10	3 kA	1	1/12
GW 14 463	Single pole (1P)	16	3 kA	1	1/12
GW 14 466	Two-pole (1P+N)	6	3 kA	1	1/12
GW 14 467	Two-pole (1P+N)	10	3 kA	1	1/12
GW 14 468	Two-pole (1P+N)	16	3 kA	1	1/12

GW14488



RESIDUAL CURRENT MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - CLASS A - 230V AC - 50/60 HZ

Code	Description	Rated current (A)	Breaking capacity	I _{Δn}	No. Chorus modules	Pack Carton
GW 14 482	Two-pole (1P+N)	6	3 kA	10 mA	2	1/6
GW 14 483	Two-pole (1P+N)	6	3 kA	30 mA	2	1/6
GW 14 485	Two-pole (1P+N)	10	3 kA	10 mA	2	1/6
GW 14 486	Two-pole (1P+N)	10	3 kA	30 mA	2	1/6
GW 14 488	Two-pole (1P+N)	16	3 kA	10 mA	2	1/6
GW 14 489	Two-pole (1P+N)	16	3 kA	30 mA	2	1/6

PROTECTION DEVICES

GW14491



FUSE HOLDER - 250V AC

Code	Rated current (A)	Fuse type	No. Chorus modules	Pack Carton
GW 14 491	16	Ø 6.3x32 mm	1	1/12

CHARACTERISTICS: fuse not included.

GW14492



SURGE PROTECTION DEVICE - 230V AC

Code	U _c	U _p	No. Chorus modules	Pack Carton
GW 14 492	275 V ac 50/60Hz	1 kV	1	1/12

CHARACTERISTICS: green LED for status signalling.

APPLICATIONS: protection for electronic devices (TV, Hi-Fi, computer, etc.) from overvoltage of atmospheric origin, or manoeuvres, that could be channelled by the power supply lines.



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INDICATOR - TITANIUM VERSION

INDICATOR LIGHT DEVICES

GW14642



SINGLE INDICATOR LAMPS - 1/2 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 14 641	Opal	Neutral	With wired lead	1/2	2/48
GW 14 642	Green	Safety	With wired lead	1/2	2/48
GW 14 643	Red	Danger	With wired lead	1/2	2/48
GW 14 644	Amber	Attention	With wired lead	1/2	2/48

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW14622



SINGLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 14 621	Opal	Neutral	With wired lead	1	1/24
GW 14 622	Green	Safety	With wired lead	1	1/24
GW 14 623	Red	Danger	With wired lead	1	1/24
GW 14 624	Amber	Attention	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW14629



DOUBLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Signalling unit	No. Chorus modules	Pack Carton
GW 14 628	Opal	With wired lead	1	1/24
GW 14 629	Red/green	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW14633



PROTRUDING INDICATOR LAMPS - 2 MODULES

Code	Supply voltage	Diffuser colour	Lamp	No. Chorus modules	Pack Carton
GW 14 631	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	2	1/24
GW 14 632	12V ac/dc - 230V ac 50/60 Hz	Green	LED	2	1/24
GW 14 633	12V ac/dc - 230V ac 50/60 Hz	Red	LED	2	1/24
GW 14 634	12V ac/dc - 230V ac 50/60 Hz	Amber	LED	2	1/24

CHARACTERISTICS: highly efficient white LED, powered at 12V ac/dc - 230V ac with double power supply inlet.

APPLICATIONS: suitable for special applications such as the signalling of calls from hospital wards.

NOTES: complete with lamp.

GW14656



STAIR RISER LAMP

Code	Supply voltage	Diffuser colour	Lamp	No. Chorus modules	Pack Carton
GW 14 651	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	2	1/24
GW 14 656	12V ac/dc - 230V ac 50/60 Hz	Opal	LED	4	1/2

CHARACTERISTICS: highly efficient white LED, powered at 12V ac/dc - 230V ac with double power supply inlet.

ANTI BLACK-OUT AND EMERGENCY LAMPS

GW14661



EXTRACTABLE ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	Pack Carton
GW 14 661	230 V ac - 50/60 Hz	Ni - Mh	2 h	LED	1/6

CHARACTERISTICS: equipped with a 3-position selector on the front panel, for anti black-out, inhibition and night functioning. To be inserted in any socket-outlet of the Italian, German or French type. Highly efficient, white LED lamp.

GW14662



ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 14 662	230 V ac - 50/60 Hz	Ni - Mh	1 h	LED	1	1/12

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

GW14666



AUTONOMOUS EMERGENCY LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 14 666	230 V ac - 50/60 Hz	Ni - Mh	1 h	LED	4	1/2

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

ACOUSTIC SIGNALLING DEVICES

GW14601



RINGERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 14 601	12V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24
GW 14 602	230V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW14606



BUZZERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 14 606	12V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24
GW 14 607	230V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW14611



THREE TONE RINGER AND THREE INDEPENDENT INPUTS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 14 611	12V ac/dc	3 VA	80 dB (at 1 m)	2	1/6
GW 14 612	230V ac - 50 Hz	6 VA	80 dB (at 1 m)	2	1/6

CHARACTERISTICS: for continuous use. Three tones (alarm, ring and two-tone) with adjustable sound intensity.

APPLICATIONS: it is possible to combine the outdoor call, indoor call and alarm functions with one single device.



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ENERGY, TEMPERATURE AND COMFORT MANAGEMENT - TITANIUM VERSION

CLOCK, ALARM, THERMOMETER

GW14708



CLOCK - ALARM - THERMOMETER

Code	Supply voltage	Max. no daily alarms	Sound intensity	Measurement temperature	No. Chorus modules	Pack Carton
GW 14 708	230 V ac - 50/60 Hz	2	72 dB (at 1 m)	From 0°C to +45°C	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

TIMER DEVICES

GW14581



ELECTRONIC DAILY/WEEKLY TIMER, 1-CHANNEL

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 14 581	230 V ac - 50/60 Hz	1NO/NC 8A(AC1)/4A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW14582



TIMERS

Code	Supply voltage	Type	Output contacts	No. Chorus modules	Pack Carton
GW 14 582	230 V ac - 50/60 Hz	Relay	1NO 16A(AC1)/4A(AC15) 250V ac	2	1/2
GW 14 583	230 V ac - 50/60 Hz	Electronic	1NO 2A(AC1) 250V ac	1	1/2

CHARACTERISTICS: possibility to command by means of remote control push-buttons, with NO contact. By means of a rotary selector on the side of the product, it is possible to vary the timing (15° - 30° - 45° - 1° - 1'30° - 2° - 3° - 5° - 10° - 15°).

NOTES: GW14583 not suitable for directly commanding fluorescent lamps. GW14582 suitable for commanding fluorescent lamps with max current of 4A.

TEMPERATURE CONTROL DEVICES

GW14703



TIMED THERMOSTAT - DAILY/WEEKLY PROGRAMMING

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 14 703	230 V ac - 50/60 Hz	From +5°C to +40°C	1NO/NC 5A(AC1)/2A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW14701



WALL-MOUNTING TIMED THERMOSTATS - DAILY/WEEKLY PROGRAMMING - BATTERY-POWERED

Code	Temperature adjustment	Colour	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 10 701	From +5°C to +40°C	White	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2
GW 14 701	From +5°C to +40°C	Titanium	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2

CHARACTERISTICS: powered by 3x1.5V AAA alkaline batteries, not included. Average battery life: 1 year.

Automatic energy saving and comfort function.

Kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws.

GW16971CT



ICE THERMOSTATS

Code	Colour Plate	Supply voltage	Temperature adjustment	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 16 971 CT ①	Titanium	12/24V ac/dc	From +5°C to +40°C	1NO / NC 5A(AC1) 250V ac	123x95x11	1

CHARACTERISTICS: flush-mounting thermostat to control heating/cooling systems and to manually manage the temperature on three levels (comfort, pre-comfort, economy). Control algorithms for 2-way systems: 2 points (ON-OFF), proportional integral (PWM). With 1 input for a potential-free contact (window contact function); 1 input for the external temperature NTC sensor (e.g. protection for floor-mounting heating). With user interface with touch commands (capacitive) on glass plate and backlit display. The thermostat is equipped with integrated proximity and temperature sensors.

NOTES: the thermostats include a front plate, electronic unit and metal support, and are suitable for screw fixing on both rectangular 3-gang boxes (centre distance 83.5mm) and round/square boxes (centre distance 60mm) equipped with fixing columns.

GW14705



THERMOSTAT

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 14 705	230 V ac - 50/60 Hz	From +5°C to +35°C	1NO / NC 8A(AC1) 250V ac	2	1/2

CHARACTERISTICS: choice of working mode by means of selector located on the front: summer (air-conditioner), OFF, winter (boiler).

Two-colour front LED to signal the output status (open/closed contact). The lighting up of the LED also indicates mains presence.

DIMMER

GW14561



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 14 561	230 V ac - 50/60 Hz	100 - 500 W		1	1/12
GW 14 564	230 V ac - 50/60 Hz	100 - 900 W	40 - 300 VA	1	1/12
GW 14 567	230 V ac - 50/60 Hz	100 - 500 W	100 - 500 VA	1	1/12

CHARACTERISTICS: with signalling led orange. GW14567 rotary command with two-way switch.

GW14564 compliance with the EMC directive is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW14572



UNIVERSAL ELECTRONIC REGULATOR WITH PUSH-BUTTON

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 14 572	230V ac - 50/60 Hz	1	1/12

CHARACTERISTICS: for the regulation and switching of incandescent and halogen lamps 230V AC (40-300W), low voltage halogen lamps with electronic and winding transformers (40-300W), LED lamps 230V AC with dimmer function (5-150W) and CFL lamps with dimmer function (10-150W). Manual selection of the type of load (Leading Edge or Trailing Edge piloting), soft-start function for lamp protection. Possibility to command and regulate from remote control push-buttons with NO contacts. Equipped with orange signalling LED.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If two regulators are installed in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW14568



ELECTRONIC REGULATOR WITH BUTTON FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 14 568	230V ac - 50 Hz	60 - 500 W	60 - 500 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led orange.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW14571



ELECTRONIC REGULATOR WITH BUTTON FOR ELECTRONIC TRANSFORMERS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 14 571	230V ac - 50/60 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led blue. Product extremely silent.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW14574



ELECTRONIC REGULATOR WITH BUTTON FOR AIR AGITATORS

Code	Supply voltage	Load 230V ac	No. Chorus modules	Pack Carton
GW 14 574	230V ac - 50 Hz	55-80 VA	1	1/12

CHARACTERISTICS: possibility to command and regulate at fixed steps, also by means of remote control push-buttons, with NO contact. With signalling led red.

APPLICATIONS: suitable for adjusting air agitators, fans and extractors with induction motors.

NOTES: to avoid overheating, the side-by-side installation of several products in a single box is not recommended; insert a blanking module between two electronic devices.



Chorus - Domestic range

Titanium modular devices

Chorus
Domestic range

ELECTRONIC PUSH-BUTTONS

GW14915



UNIVERSAL ELECTRONIC PUSH-BUTTON

Code	Type of use	No. Chorus modules	Pack Carton
GW 14 915	Relay, dimmer, bus contacts interfaces	1	1/12

CHARACTERISTICS: push-button suitable for connection of KNX BUS contact interfaces, or the command of bistable relays, electronic one-way switches for heavy duty loads, or dimmers with a remote control input. Output contact 4A (AC1) - 230 V ac.

GW14912



BACKLIT ELECTRONIC PUSH-BUTTON

Code	Supply voltage	Type of use	No. Chorus modules	Pack Carton
GW 14 912	230 V ac - 50/60 Hz	Relay, dimmer	1	1/12

CHARACTERISTICS: push-button for controlling latching relays, electronic switches for heavy duty loads, or dimmers with a remote control input. Equipped with amber backlit LED. Output contact 4A (AC1) - 230 V ac.

GW14913



BACKLIT ELECTRONIC PUSH-BUTTONS FOR BUS INPUTS

Code	Type of contact	Type of use	Type	Pack Carton
No. Chorus modules: 1				
GW 14 913	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 14 916	Potential-free	Bus contacts interfaces	Indicator	1/12
No. Chorus modules: 2				
GW 14 917	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 14 918	Potential-free	Bus contacts interfaces	Indicator	1/6

CHARACTERISTICS: push-button for BUS inputs, suitable for KNX BUS contact interface connections. Equipped with 2-colour (amber/green) LED with colour selector (can be set up to work as a night-time localisation lamp or to indicate the load status).

NOTES: the indicator-type articles are equipped with a neutral identification lens.

GW14914



DOUBLE ELECTRONIC PUSH-BUTTON

Code	Type of contact	No. Chorus modules	Pack Carton
GW 14 914	Dual, potential-free and with interlock	1	1/12

CHARACTERISTICS: double push-button suitable for connecting KNX BUS contact interfaces or electronic control panels for moving roller shutters.

TOUCH COMMANDS - TITANIUM VERSION

TOUCH COMMAND MODULES

GW10907



TOUCH ONE-WAY SWITCH MODULE

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 907	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicator modules GW10909. A simple programming allows you to configure the acoustic signals (buzzer), light intensity signals (blue LED with two intensity levels), and the output contact (bistable or monostable). NO relay output contact with 230V AC potential. Suitable for commanding halogen and incandescent lamps: 500W, energy saving lamps: 100W (max. 4 lamps), uncompensated fluorescent lamps: 100W. Use a supply relay for all loads that are not indicated.

NOTES: to be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

GW10908



TOUCH DIMMER MODULE

Code	Supply voltage	Resistive load	Inductive load	No. Chorus modules	Pack Carton
GW 10 908	230V ac - 50 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicator modules GW10909. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to avoid overheating, the side-by-side installation of several touch dimmer modules in a single container is not permitted; leave the space of a module between two dimmers. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

To be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

GW10909



TOUCH COMMAND DUPLICATOR MODULE

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 10 909	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: the device must be combined with the touch one-way switch module GW10907 or the touch dimmer module GW10908, increasing the command points. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to be completed with ICE Touch glass plate (cod. GW16951CB, GW16952CB, GW16953CB, GW16951CN, GW16952CN, GW16953CN, GW16951CT, GW16952CT, GW16953CT).

ICE TOUCH PLATES

GW16953CB

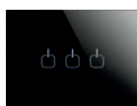


ICE TOUCH - WHITE

Code	Description	For support codes	Pack Carton
GW 16 951 CB	1 symbol	GW16803	1
GW 16 952 CB	2 symbols	GW16803	1
GW 16 953 CB	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

GW16953CN



ICE TOUCH - BLACK

Code	Description	For support codes	Pack Carton
GW 16 951 CN	1 symbol	GW16803	1
GW 16 952 CN	2 symbols	GW16803	1
GW 16 953 CN	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).

GW16953CT



ICE TOUCH - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 951 CT	1 symbol	GW16803	1
GW 16 952 CT	2 symbols	GW16803	1
GW 16 953 CT	3 symbols	GW16803	1

CHARACTERISTICS: glossy finish. The use of plates with 1, 2 or 3 symbols is possible in combination with 1, 2 or 3 touch modules respectively (one-way switch module GW10907, dimmer module GW10908, or command duplicator module GW10909).



Chorus - Domestic range

Titanium modular devices

Chorus
Domestic range

TOUCH COMMANDS

GW14904



TOUCH ONE-WAY SWITCH

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 14 904	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicators GW14906. A simple programming allows you to configure the acoustic signals (buzzer), light intensity signals (blue LED with two intensity levels), and the output contact (bistable or monostable). NO relay output contact with 230V AC potential. Suitable for commanding halogen and incandescent lamps: 500W, energy saving lamps: 100W (max. 4 lamps), uncompensated fluorescent lamps: 100W. Use a supply relay for all loads that are not indicated.

GW14905



TOUCH DIMMER

Code	Supply voltage	Resistive load	Inductive load	No. Chorus modules	Pack Carton
GW 14 905	230V ac - 50 Hz	40 - 300 W	40 - 300 VA	1	1/12

CHARACTERISTICS: possibility of remote control with NO-type push-buttons and touch command duplicators GW14906. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

NOTES: to avoid overheating, the side-by-side installation of several touch dimmers in a single container is not permitted; insert a blanking module between two dimmers. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW14906



TOUCH COMMAND DUPLICATOR

Code	Supply voltage	No. Chorus modules	Pack Carton
GW 14 906	230V ac - 50 Hz	1	1/12

CHARACTERISTICS: the device must be combined with the touch one-way switches GW14904 or the touch dimmers GW14905, increasing the command points. A simple programming allows you to configure the acoustic signals (buzzer) and light intensity signals (blue LED with two intensity levels).

TECHNICAL ALARMS - TITANIUM VERSION

GAS DETECTORS



GW14711

LPG DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Chorus modules	Pack Carton
GW 14 711	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.
NOTES: owing to the particular thermal sensitivity of the LPG sensor, you are advised to position it far from the power supply unit GW14719, and apply a 1-module blanking module GW14195.



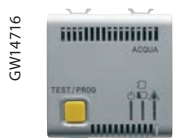
GW14712

METHANE GAS DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Chorus modules	Pack Carton
GW 14 712	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

ANTI-FLOOD SYSTEM WITH WIRELESS TRANSMISSION



GW14716

WATER DETECTOR

Code	Supply voltage	Output contacts	No. Chorus modules	Pack Carton
GW 14 716	12V ac/dc	1NO/NC5A(AC1)/3A(AC15)250V ac	2	1/2

CHARACTERISTICS: sound intensity: 70dB at 1m.
NOTES: to be used exclusively with the water sensor GW12718. A maximum of 5 water sensors can be connected to each detector.



GW12718

WATER SENSOR

Code	Supply voltage	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
GW 12 718	9V battery	50 m	74x88x45.5	1/2

NOTES: to be used exclusively with the water detector GW14716. The connection with the water detector is wireless.
 Equipped with wall plugs, screws and double-sided adhesive tape for wall-mounting.

ACCESSORIES



GW14719

POWER SUPPLY UNIT

Code	Primary voltage	Secondary output	Rated power suppliable	No. Chorus modules	Pack Carton
GW 14 719	230 V ac - 50/60 Hz	12 V dc	2 VA	1	1/4

APPLICATIONS: to be used for powering the detectors GW14711, GW14712, GW14716.



GW30522

SOLENOID VALVE, WITH MANUAL RESET, NORMALLY OPEN - 230V - 50HZ

Code	Delivery Ø	Material	Power input	Pack Carton
GW 30 522	3/4"	Brass	12 VA	1/2



Chorus - Domestic range

Titanium modular devices

ACCESSORIES

SIGNALLING UNIT

GW10881



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 881	230 V ac - 50/60 Hz	Blue	Blue	50
GW 10 882	230 V ac - 50/60 Hz	White	White	50
GW 10 883	230 V ac - 50/60 Hz	Red	Red	50
GW 10 884	230 V ac - 50/60 Hz	Green	Green	50
GW 10 885	230 V ac - 50/60 Hz	Amber	Orange	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW10894



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 894	12-24V ac/dc	White	White	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW20902



CARTRIDGE LAMPS - 2W

Code	Lamp voltage	Colour	Dimensions (mm)	Pack Carton
GW 20 902	12V ac/dc	White	56x36	50
GW 20 903	24V ac/dc	White	56x36	50

ACCESSORIES

GW20901



SET OF KEYS FOR COMMAND DEVICES

Code	Suitable for	Pack Carton
GW 20 901	one-way switches - two-way switches	1/100
GW 30 912	Push-buttons	1/100



Chorus - Domestic range

Ivory modular devices

COMMAND - IVORY

Chorus
Domestic range

One-way switches



GW 11 001
1M-1P-16 AX
General



GW 11 002
1M-1P-16 AX
Backlit



GW 11 003
1M-1P-16 AX
Indicator



GW 11 004
1M-2P-16 AX
General



GW 11 031
2M-1P-16 AX
General



GW 11 032
2M-1P-16 AX
Backlit



GW 11 033
2M-1P-16 AX
Indicator

Two-way switches



GW 11 051
1M-1P-16 AX
General



GW 11 052
1M-1P-16 AX
Backlit



GW 11 053
1M-1P-16 AX
Indicator



GW 11 071
2M-1P-16 AX
General



GW 11 072
2M-1P-16 AX
Backlit



GW 11 073
2M-1P-16 AX
Indicator

Three-way switches



GW 11 121
1M-1P-10 AX
Positions 1-0-2

Intermediate switches



GW 11 091
1M-1P-16 AX
General



GW 11 092
1M-1P-16 AX
Backlit



GW 11 101
2M-1P-16 AX
General



GW 11 102
2M-1P-16 AX
Backlit

Push-buttons



GW 11 131
1M-1P-NO-16 A
General



GW 11 132
1M-1P-NO-16 A
Backlit



GW 11 133
1M-1P-NO-16 A
Indicator



GW 11 136
1M-1P-NO-16 A
With pull-cord



GW 11 140
1M-1P-NO+NO-10 A
With interlock



GW 11 153
1M-1P-NO-16 A
Bell



GW 11 171
2M-1P-NO-16 A
General



GW 11 172
2M-1P-NO-16 A
Backlit



GW 11 173
2M-1P-NO-16 A
Indicator

Lenses with illuminated symbol



GW 10 501
Transparent



GW 10 502
Light



GW 10 503
Stair light



GW 10 504
Table light



GW 10 505
Bell



GW 10 506
Fan



GW 10 507
Key



GW 10 508
Alarm



GW 10 509
ON



GW 10 510
OFF



GW 10 511
Nurse



GW 10 512
Waitress



GW 10 513
Dimmer increase



GW 10 514
Dimmer decrease



GW 10 515
UP arrow



GW 10 516
DOWN arrow



GW 10 517
UP-DOWN arrow



GW 10 518
RIGHT-LEFT arrow



GW 10 531
One



GW 10 532
Two



GW 10 533
Three



GW 10 534
Four



GW 10 535
Five



GW 10 536
Six



GW 10 537
Seven



GW 10 538
Eight



GW 10 539
Nine



GW 10 540
Zero

Blanking modules



GW 11 197
1/2M



GW 11 195
1M



GW 11 198
2M

Cable outputs



GW 11 196
1M

Hotel components



GW 11 039
Badge switch
2M-1P-NO-16 AX

POWER - IVORY

Italian



GW 11 203
2P+E-16 A-250 V ac
Dual amperage

German



GW 11 241
2P+E-16 A-250 V ac

French



GW 11 246
2P-16 A-250 V ac



GW 11 247
2P+E-16 A-250 V ac

Euro-american



GW 11 287
2P-15 A-250/125 V ac



GW 11 288
2P+E-15 A-250/125 V ac

Shaver socket-outlet



GW 11 331
230 V ac-50/60 Hz

DATA - IVORY

TV male IEC



GW 11 361
0 dB

TV-SAT female F



GW 11 371
0 dB

TV-FM-SAT



GW 11 381
TV-FM
0 dB



GW 11 382
TV-FM-SAT
0 dB



GW 11 383
TV-SAT
0 dB

Telephone sockets



GW 11 401
RJ11

Data sockets



GW 11 421
RJ45 cat. 5e
UTP



GW 11 422
RJ45 cat. 5e
FTP



GW 11 423
RJ45 cat. 6
UTP



GW 11 424
RJ45 cat. 6
FTP



GW 11 431
Empty enclosures
for RJ45 sockets

INDICATOR - IVORY

Anti black-out lamps



GW 11 662
230 V ac-50/60 Hz

Ringers



GW 11 602
230 V ac-50 Hz

Buzzers



GW 11 607
230 V ac-50 Hz

Single indicator lamps



GW 11 622
1M
Green



GW 11 623
1M
Red

Double indicator lamps



GW 11 629
1M
Red/Green

ENERGY MANAGEMENT, CLIMATE AND COMFORT - IVORY

Thermostat



GW 11 705
230 V ac-50/60 Hz

Dimmer



GW 11 564 ▲
Resistive 100-900 W
Inductive 40-300 VA
230 V ac-50/60 Hz



GW 11 567
Resistive 100-500 W
Inductive 100-500 VA
With two-way switch
230 V ac-50/60 Hz

LED signalling unit



GW 10 881
Blue
230 V ac
50/60 Hz



GW 10 882
White
230 V ac
50/60 Hz



GW 10 883
Red
230 V ac
50/60 Hz



GW 10 884
Green
230 V ac
50/60 Hz



GW 10 885
Amber
230 V ac
50/60 Hz



GW 10 894
White
12/24 V
ac/dc

ACCESSORIES

▲ = Items designed solely to export to a limited number of countries outside the European Union or proposed as candidate and to the European Free Trade Association. Contact Gewiss customer service to check if the product meets the regulations of the country concerned before importing it.



Chorus - Domestic range

Ivory modular devices

COMMAND - IVORY VERSION

Chorus
Domestic range

COMMAND DEVICES - SCREW TERMINALS

GW11001



ONE-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 11 001	1P - 16AX	General	12/96
GW 11 002	1P - 16AX illuminable	Backlit	12/24
GW 11 003	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 2			
GW 11 031	1P - 16AX	General	6/24
GW 11 032	1P - 16AX illuminable	Backlit	6/24
GW 11 033	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW11004



ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 11 004	2P - 16 AX	General	0/1	12/48

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW11051



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 11 051	1P - 16AX	General	12/96
GW 11 052	1P - 16AX illuminable	Backlit	12/24
GW 11 053	1P - 16AX illuminable	Indicator	12/24
No. Chorus modules: 2			
GW 11 071	1P - 16AX	General	6/24
GW 11 072	1P - 16AX illuminable	Backlit	6/24
GW 11 073	1P - 16AX illuminable	Indicator	6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW11091



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	Pack Carton
No. Chorus modules: 1			
GW 11 091	1P - 16AX	General	12/48
GW 11 092	1P - 16AX illuminable	Backlit	12/24
No. Chorus modules: 2			
GW 11 101	1P - 16AX	General	6/12
GW 11 102	1P - 16AX illuminable	Backlit	6/12

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included. The indicator-type articles are equipped with a neutral identification lens.

GW11121



THREE-WAY SWITCH 1P - 250V AC

Code	Description	Symbol	Pack Carton
No. Chorus modules: 1			
GW 11 121	1P - 10AX	UP - DOWN	12/24

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.

GW1131



PUSH-BUTTONS 1P - 250V AC

Code	Description	Type	Symbol	Pack Carton
No. Chorus modules: 1				
GW 11 131	1P NO - 16A	General		12/96
GW 11 132	1P NO - 16A illuminable	Backlit		12/24
GW 11 133	1P NO - 16A illuminable	Indicator		12/24
GW 11 136	1P NO - 16A	Pull-cord		1/12
GW 11 140	1P NO+NO - 10A	With interlock	UP - DOWN	12/24
GW 11 153	1P NO - 16A illuminable	Indicator	Bell	12/24
No. Chorus modules: 2				
GW 11 171	1P NO - 16A	General		6/24
GW 11 172	1P NO - 16A illuminable	Backlit		6/24
GW 11 173	1P NO - 16A illuminable	Indicator		6/24

CHARACTERISTICS: the illuminable articles use miniature lamps with wired lead, not included.

GW11136 Cord in insulating material, 140cm long, with red knob.

GW11140 button with mechanical interlock.

Both contacts are open in the central position (OFF); advisable for activating motorised devices with direction reversal (e.g. roller-shutters, curtains, etc.).

LENS WITH ILLUMINATED SYMBOL



SYMBOLS FOR OPERATIONAL INDICATOR-TYPE DEVICES

Code	Symbol	Pack Carton
Suitable for: General services		
GW 10 501	Transparent	20/240
GW 10 502	Light	20/240
GW 10 503	Stair light	20/240
GW 10 504	Table light	20/240
GW 10 505	Bell	20/240
GW 10 506	Fan	20/240
GW 10 507	Key	20/240
GW 10 508	Alarm	20/240
GW 10 509	ON	20/240
GW 10 510	OFF	20/240
GW 10 511	Nurse	20/240
GW 10 512	Waitress	20/240
GW 10 513	Dimmer increase	20/240
GW 10 514	Dimmer decrease	20/240
GW 10 515	UP arrow	20/240
GW 10 516	DOWN arrow	20/240
GW 10 517	UP - DOWN arrow	20/240
GW 10 518	RIGHT - LEFT arrow	20/240
Suitable for: Numerical services		
GW 10 531	One	20/240
GW 10 532	Two	20/240
GW 10 533	Three	20/240
GW 10 534	Four	20/240
GW 10 535	Five	20/240
GW 10 536	Six	20/240
GW 10 537	Seven	20/240
GW 10 538	Eight	20/240
GW 10 539	Nine	20/240
GW 10 540	Zero	20/240

NOTES: to be used in place of the neutral identification lens in indicator-type devices.

BADGE SWITCH

GW11039



BADGE SWITCH

Code	Description	For badge card max. width	Type	No. Chorus modules	Pack Carton
GW 11 039	1P NO - 16 AX	54 mm	Illuminable	2	1/6

CHARACTERISTICS: the product can be fitted directly in 2-module plates; with plates of a greater modularity, you are advised to use 2 blanking modules for a 1/2 module (one on the right and one on the left).

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted).

NOTES: badges not included. The article uses miniature lamps with wired lead, not included.



Chorus - Domestic range

Ivory modular devices

BLANKING MODULES AND CABLE OUTLET

GW11195



BLANKING MODULES

Code	Description	No. Chorus modules	Pack Carton
GW 11 195	1 gang	1	10/200
GW 11 197	1/2 gang	1/2	4/48
GW 11 198	2 gang	2	1/48

GW11196



CABLE OUTLET

Code	Description	No. Chorus modules	Pack Carton
GW 11 196	1 gang	1	1/48

NOTES: with anti-traction cable fastener device, cables min 6mm ø, max 10mm ø.

POWER - IVORY VERSION

SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD

GW11203



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Socket-out type	For plug pins	No. Chorus modules	Pack Carton
GW 11 203	2P+E - 16 A Dual amperage	P11-P17	Ø 4 / 5 mm	1	12/96

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS - GERMAN STANDARD

GW11241



GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 11 241	2P+E - 16A	Ø 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS - FRENCH STANDARD

GW11246



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 11 246	2P - 16A	Ø 4 / 4.8 mm	2	1/24
GW 11 247	2P+E - 16A	Ø 4 / 4.8 mm	2	6/48

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS - INTERNATIONAL STANDARD

GW11288



EURO-AMERICAN STANDARD SOCKET-OUTLETS - 250/125V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 11 287	2P - 15A	Ø 4 mm Flat	1	12/48
GW 11 288	2P+E - 15A	Ø 4 mm Flat	1	12/48

SHAVER SOCKET-OUTLET

GW11331



EURO-AMERICAN STANDARD SHAVER SOCKET-OUTLET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. Chorus modules	Pack Carton
GW 11 331	230 V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120-230V ac	20 VA	3	1/2

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading.

The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug.

The relevant indicator LED allows the chosen voltage to be clearly seen.

NOTES: not suitable for installation in wall-mounting boxes or free-standing containers.



Chorus - Domestic range

Ivory modular devices

DATA - IVORY VERSION

TV-SAT SOCKETS



COAXIAL TV SOCKETS (5-2400 MHZ), CLASS A SHIELDING - MALE IEC CONNECTOR Ø 9.5 MM

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 11 361	Direct	0 dB	1	1/48

CHARACTERISTICS: GW11361 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500 mA).

APPLICATIONS: socket-outlets suitable for return channel.



COAXIAL TV-SAT SOCKETS (5-2400 MHZ) CLASS A SHIELDING - FEMALE F CONNECTOR

Code	Description	Attenuation	No. Chorus modules	Pack Carton
GW 11 371	Direct	0 dB	1	1/48

CHARACTERISTICS: GW11371 allows the passage of voltage/current of remote power supply and/or control signals towards the user port (max 24V - 500mA).

APPLICATIONS: socket-outlets suitable for return channel.



TV-FM-SAT SOCKETS

Code	Connectors	Description	Attenuation	No. Chorus modules	Pack Carton
GW 11 381	TV-FM	Direct	0 dB	2	1/24
GW 11 382	TV-FM-SAT	Direct	0 dB	2	1/24
GW 11 383	TV-SAT	Direct	0 dB	2	1/24

CHARACTERISTICS: TV-FM direct co-axial socket-outlet GW11381; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm.

TV-FM-SAT direct co-axial socket-outlet GW11382; male IEC-type TV connector ø 9.5mm; female IEC-type FM connector ø 9.5mm; female F-type SAT connector.

TV-SAT direct co-axial socket-outlet GW11383; male IEC-type TV connector ø 9.5mm; female F-type SAT connector.

NOTES: demixed socket-outlets with input for co-axial cable Ø 5mm or 7mm.

TELEPHONE SOCKETS



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	Type	Connection	No. Chorus modules	Pack Carton
GW 11 401	RJ11		Toolless	1	1/24

CHARACTERISTICS: insulator punching connection.

APPLICATIONS: telephone, telefax, modem.

DATA SOCKETS



RJ45 SOCKETS

Code	Description	Number pairs	Use category	Cables	Connection	No. Chorus modules	Pack Carton
GW 11 421	RJ45	4	5e	UTP	Toolless	1	1/24
GW 11 422	RJ45	4	5e	FTP	Toolless	1	1/24
GW 11 423	RJ45	4	6	UTP	Toolless	1	1/24
GW 11 424	RJ45	4	6	FTP	Toolless	1	1/24

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e; LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6.

NOTES: circuit identification label included.



EMPTY ENCLOSURE FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Chorus modules	Pack Carton
GW 11 431	Keystone Jack	1	1/48

NOTES: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

INDICATOR - IVORY VERSION

INDICATOR LIGHT DEVICES

GW11622



SINGLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Colour meaning	Signalling unit	No. Chorus modules	Pack Carton
GW 11 622	Green	Safety	With wired lead	1	1/24
GW 11 623	Red	Danger	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW11629



DOUBLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Signalling unit	No. Chorus modules	Pack Carton
GW 11 629	Red/green	With wired lead	1	1/24

CHARACTERISTICS: indicator unit not included.

APPLICATIONS: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

ANTI BLACK-OUT AND EMERGENCY LAMPS

GW11662



ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. Chorus modules	Pack Carton
GW 11 662	230V ac - 50/60 Hz	Ni - Mh	1 h	LED	1	1/12

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

ACOUSTIC SIGNALLING DEVICES

GW11602



RINGERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 11 602	230V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW11607



BUZZERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Chorus modules	Pack Carton
GW 11 607	230V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	1/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).



Chorus - Domestic range

Ivory modular devices

Chorus
Domestic range

ENERGY MANAGEMENT, CLIMATE AND COMFORT - IVORY VERSION

TEMPERATURE CONTROL DEVICES

GW11705



THERMOSTAT

Code	Supply voltage	Temperature adjustment	Output contacts	No. Chorus modules	Pack Carton
GW 11 705	230 V ac - 50/60 Hz	From +5°C to +35°C	1NO / NC 8A(AC1) 250V ac	2	1/2

CHARACTERISTICS: choice of working mode by means of selector located on the front: summer (air-conditioner), OFF, winter (boiler).
Two-colour front LED to signal the output status (open/closed contact). The lighting up of the LED also indicates mains presence.

DIMMER

GW11564



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. Chorus modules	Pack Carton
GW 11 564	230 V ac - 50/60 Hz	100 - 900 W	40 - 300 VA	1	1/12
GW 11 567	230 V ac - 50/60 Hz	100 - 500 W	100 - 500 VA	1	1/12

CHARACTERISTICS: with signalling led orange. GW11567 rotary command with two-way switch.

GW11564 compliance with the EMC directive is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

ACCESSORIES

SIGNALLING UNIT

GW10881



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 881	230 V ac - 50/60 Hz	Blue	Blue	50
GW 10 882	230 V ac - 50/60 Hz	White	White	50
GW 10 883	230 V ac - 50/60 Hz	Red	Red	50
GW 10 884	230 V ac - 50/60 Hz	Green	Green	50
GW 10 885	230 V ac - 50/60 Hz	Amber	Orange	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

GW10894



MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 894	12-24V ac/dc	White	White	50

NOTES: the miniature lamp units are supplied with power supply cables (length 10 cm).

British & South African Standards

Chorus - Domestic range





Chorus - Domestic range

British & South African Standards

British & South african standards

International standard domestic ranges, distinguished by their profiles and shapes inspired to the Chorus family feeling, ideal for both traditional and innovative solutions.

- British standard range (BS)
- South African standard range
- Plate range for rectangular and 1- and 2-gang BS boxes for flush-mounting
- Monoblock and modular devices available in three colour schemes: glossy white, satin black and painted titanium.
- A complete range that satisfies all design, functional and installation requirements



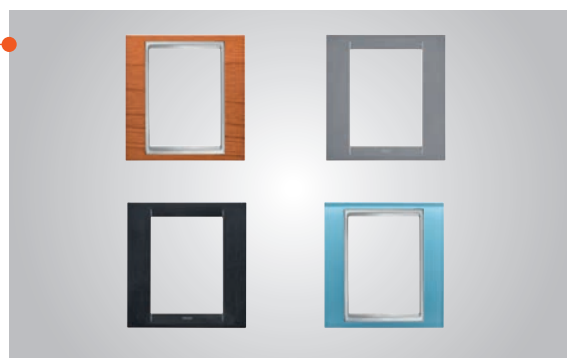
British standard range

Monoblock devices composed of 10A, 20A, 45A one-way switches (also equipped with backlight), 10A two-way switches and 13A switched sockets (BS1363), both in single or twin version. Can be integrated with Chorus modular devices.



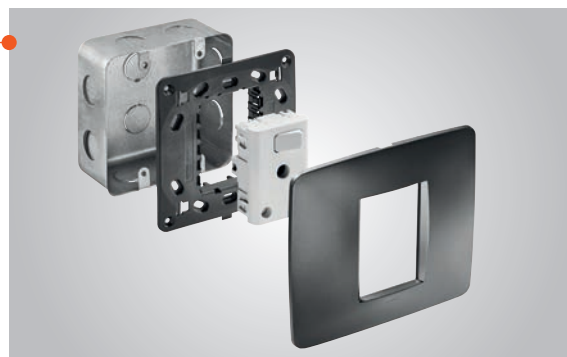
British standard plates

Wide range of plates for monoblock and modular devices, GEO BS and LUX BS plates, available in a variety of materials and finish (technopolymer, wood finish, stone finish, metal and glass), are designed to fit the 1- and 2-gang British standard boxes.



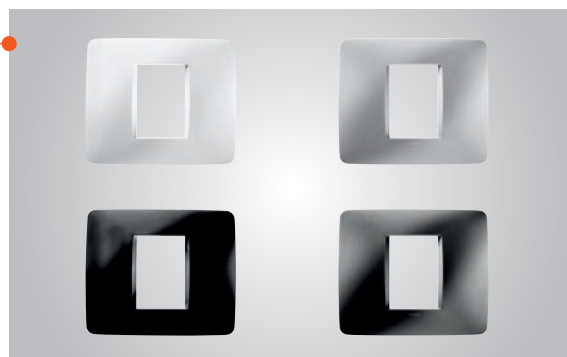
South African standard range

Modular devices composed by 40A isolating switches and 16A switched sockets (BS546). They fit 3- and 3+3 gang support for 100x100 mm South African standard flush-mounting boxes.



South African standard plates

Ideal for 3- and 3+3 gang supports, they inspire to the Chorus ONE plates family feeling. They are made in technopolymer (white and black) and in painted technopolymer (titanium and slate).





Chorus - Domestic range

British Standard

Chorus
domestic range

GEO BS PLATES

Technopolymer

MILK WHITE



GW 16 436 TB 1 gang
GW 16 437 TB 2 gang

IVORY



GW 16 436 TI 1 gang
GW 16 437 TI 2 gang

Painted technopolymer

TITANIUM



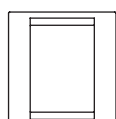
GW 16 436 VT 1 gang
GW 16 437 VT 2 gang

SLATE

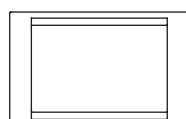


GW 16 436 VA 1 gang
GW 16 437 VA 2 gang

Modularity



1 gang



2 gang

GEO BS plates are suitable for the following monoblock BS devices:

- 2P 20A one-way switch
- 2P 45A one-way switch
- 2P+E 13A socket outlets

LUX BS PLATES

Technopolymer

MILK WHITE



GW 16 236 TB 1 gang
GW 16 237 TB 2 gang

MONOCHROME MILK WHITE



GW 16 236 YB 1 gang
GW 16 237 YB 2 gang

TONER BLACK



GW 16 236 TN 1 gang
GW 16 237 TN 2 gang

Metallised technopolymer

CHROME



GW 16 236 MC 1 gang
GW 16 237 MC 2 gang

GOLD



GW 16 236 MO 1 gang
GW 16 237 MO 2 gang

Technopolymer - Wood finish

MAPLE



GW 16 236 LA 1 gang
GW 16 237 LA 2 gang

WENGE



GW 16 236 LW 1 gang
GW 16 237 LW 2 gang

CHERRY



GW 16 236 LC 1 gang
GW 16 237 LC 2 gang

Technopolymer - Stone finish

SAND



GW 16 236 RS 1 gang
GW 16 237 RS 2 gang

Metal

BLACK ALUMINIUM



GW 16 236 MA 1 gang
GW 16 237 MA 2 gang

BRUSHED STAINLESS STEEL



GW 16 236 MI 1 gang
GW 16 237 MI 2 gang

Glass

ICE



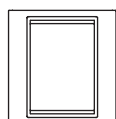
GW 16 236 CG 1 gang
GW 16 237 CG 2 gang

AQUAMARINE

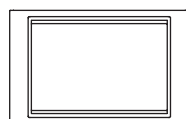


GW 16 236 CA 1 gang
GW 16 237 CA 2 gang

Modularity



1 gang



2 gang

LUX BS plates are suitable for the following monoblock BS devices:

- 2P 20A one-way switch
- 2P 45A one-way switch
- 2P+E 13A socket outlets

GEO INTERNATIONAL PLATES

Technopolymer

MILK WHITE



GW 16 422 TB 1 gang

IVORY



GW 16 422 TI 1 gang

Painted technopolymer

TITANIUM



GW 16 422 VT 1 gang

SLATE



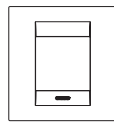
GW 16 422 VA 1 gang

BS Support



GW 16 831 - 1 gang

Modularity



1 gang

GEO International plates are suitable for the following monoblock BS devices:
 • 10A one-way switch
 • 10A two-way switch
 and for Chorus modular devices.
 The BS support fits 1 gang BS backboxes.

LUX INTERNATIONAL PLATES

Technopolymer

MILK WHITE



GW 16 222 TB 1 gang

MONOCHROME MILK WHITE



GW 16 222 YB 1 gang

TONER BLACK



GW 16 222 TN 1 gang

Metallised technopolymer

CHROME



GW 16 222 MC 1 gang

GOLD



GW 16 222 MO 1 gang

Technopolymer - Wood finish

MAPLE



GW 16 222 LA 1 gang

WENGE



GW 16 222 LW 1 gang

CHERRY



GW 16 222 LC 1 gang

Technopolymer - Stone finish

SAND



GW 16 222 RS 1 gang

Metal

BLACK ALUMINIUM



GW 16 222 MA 1 gang

BRUSHED STAINLESS STEEL



GW 16 222 MI 1 gang

Glass

ICE



GW 16 222 CG 1 gang

AQUAMARINE



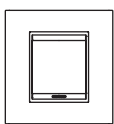
GW 16 222 CA 1 gang

BS Support



GW 16 831 - 1 gang

Modularity



1 gang

LUX International plates are suitable for the following monoblock BS devices:
 • 10A one-way switch
 • 10A two-way switch
 and for Chorus modular devices.
 The BS support fits 1 gang BS backboxes.



Chorus - Domestic range

British Standard

GEO PLATES

MILK WHITE



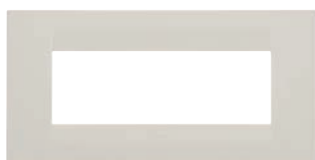
GW 16 406 TB 2 gang - 5 module

TITANIUM



GW 16 406 VT 2 gang - 5 module

IVORY



GW 16 406 TI 2 gang - 5 module

SLATE



GW 16 406 VA 2 gang - 5 module

Technopolymer

Painted technopolymer

BS Supports



GW 16 837
2 gang - 5 module
White

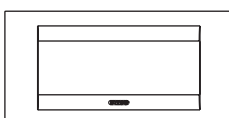


GW 16 838
2 gang - 5 module
Black



GW 16 839
2 gang - 5 module
Titanium

Modularity



2 gang - 5 module

GEO plates and BS supports are suitable for Chorus modular devices (up to 5 modules). The supports fit 2 gang BS backboxes.

LUX PLATES

Technopolymer

MILK WHITE



GW 16 206 TB 2 gang - 5 module

MONOCHROME MILK WHITE



GW 16 238 YB 2 gang - 5 module

CHROME



GW 16 206 MC 2 gang - 5 module

Metallised technopolymer

TONER BLACK



GW 16 206 TN 2 gang - 5 module

GOLD



GW 16 206 MO 2 gang - 5 module

Technopolymer - Wood finish

MAPLE



GW 16 238 LA 2 gang - 5 module

WENGE



GW 16 238 LW 2 gang - 5 module

CHERRY



GW 16 238 LC 2 gang - 5 module

Technopolymer - Stone finish

SAND



GW 16 238 RS 2 gang - 5 module

Metal

BLACK ALUMINIUM



GW 16 238 MA 2 gang - 5 module

BRUSHED STAINLESS STEEL



GW 16 206 MI 2 gang - 5 module

Glass

ICE



GW 16 206 CG 2 gang - 5 module

AQUAMARINE



GW 16 206 CA 2 gang - 5 module

BS Supports



GW 16 837
2 gang - 5 module
White

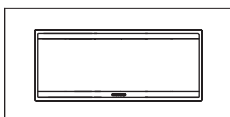


GW 16 838
2 gang - 5 module
Black



GW 16 839
2 gang - 5 module
Titanium

Modularity



2 gang - 5 module

LUX plates and BS supports are suitable for Chorus modular devices (up to 5 modules). The supports fit 2 gang BS backboxes.



Chorus - Domestic range

British Standard

Chorus
domestic range

COMMAND - WHITE

BS One-way switches



GW 10 045 M
1P - 10 A



GW 10 008 M
2P - 20 A - 1 gang
Backlit



GW 10 009 M
2P - 20 A - 1 gang
Water Heater - Backlit



GW 10 011 M
2P - 45 A - 1 gang
Backlit

BS Two-way switch



GW 10 085 M
1P - 10 A

POWER - WHITE

BS Switched socket-outlets



GW 10 336 M
2P+E-13 A-250 V ac



GW 10 337 M
2P+E-13 A-250 V ac
Backlit



GW 10 338 M
2P+E-13 A-250 V ac
Twin



GW 10 339 M
2P+E-13 A-250 V ac
Twin - Backlit

COMMAND - BLACK

BS One-way switches



GW 12 045 M
1P - 10 A



GW 12 008 M
2P - 20 A - 1 gang
Backlit



GW 12 009 M
2P - 20 A - 1 gang
Water Heater - Backlit



GW 12 011 M
2P - 45 A - 1 gang
Backlit

BS Two-way switch



GW 12 085 M
1P - 10 A

POWER - BLACK

BS Switched socket-outlets



GW 12 336 M
2P+E-13 A-250 V ac



GW 12 337 M
2P+E-13 A-250 V ac
Backlit



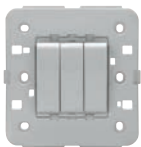
GW 12 338 M
2P+E-13 A-250 V ac
Twin



GW 12 339 M
2P+E-13 A-250 V ac
Twin - Backlit

COMMAND - TITANIUM

BS One-way switches



GW 14 045 M
1P - 10 A



GW 14 008 M
2P - 20 A - 1 gang
Backlit

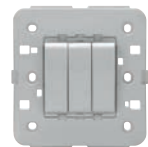


GW 14 009 M
2P - 20 A - 1 gang
Water Heater - Backlit



GW 14 011 M
2P - 45 A - 1 gang
Backlit

BS Two-way switch



GW 14 085 M
1P - 10 A

POWER - TITANIUM

BS Switched socket-outlets



GW 14 336 M
2P+E-13 A-250 V ac



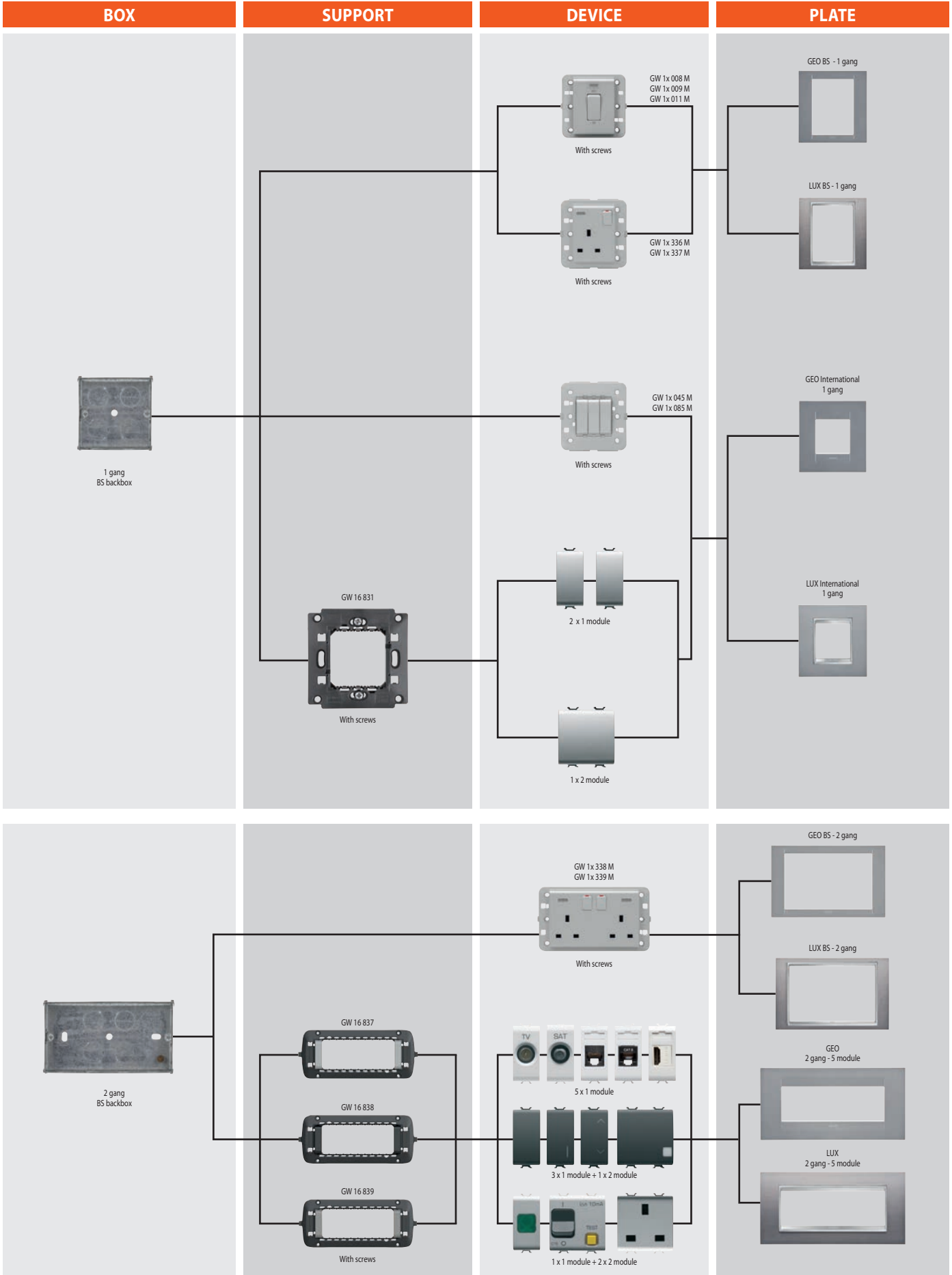
GW 14 337 M
2P+E-13 A-250 V ac
Backlit



GW 14 338 M
2P+E-13 A-250 V ac
Twin



GW 14 339 M
2P+E-13 A-250 V ac
Twin - Backlit





Chorus - Domestic range

British Standard

GEO BS PLATES

Chorus
domestic range

TECHNOPOLYMER

GW16436TB



GEO BS - MILK WHITE

Code	Description	Pack Carton
GW 16 436 TB ①	1 gang	12
GW 16 437 TB ①	2 gang	12

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16436TI



GEO BS - IVORY

Code	Description	Pack Carton
GW 16 436 TI ①	1 gang	12
GW 16 437 TI ①	2 gang	12

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

PAINTED TECHNOPOLYMER

GW16436VT



GEO BS - TITANIUM

Code	Description	Pack Carton
GW 16 436 VT ①	1 gang	12
GW 16 437 VT ①	2 gang	12

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16436VA



GEO BS - SLATE

Code	Description	Pack Carton
GW 16 436 VA ①	1 gang	12
GW 16 437 VA ①	2 gang	12

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

LUX BS PLATES

TECHNOPOLYMER

GW16236TB



LUX BS - MILK WHITE

Code	Description	Pack Carton
GW 16 236 TB ①	1 gang	12
GW 16 237 TB ①	2 gang	6

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16236YB



LUX BS - MONOCHROME MILK WHITE

Code	Description	Pack Carton
GW 16 236 YB ①	1 gang	12
GW 16 237 YB ①	2 gang	6

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlet.

NOTE: inner frame with the same white shade of the plate.

GW16236TN



LUX BS - TONER BLACK

Code	Description	Pack Carton
GW 16 236 TN ①	1 gang	12
GW 16 237 TN ①	2 gang	6

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

METALLISED TECHNOPOLYMER

GW16236MC



LUX BS - CHROME

Code	Description	Pack Carton
GW 16 236 MC ①	1 gang	12
GW 16 237 MC ①	2 gang	6

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16236MO



LUX BS - GOLD

Code	Description	Pack Carton
GW 16 236 MO ①	1 gang	12
GW 16 237 MO ①	2 gang	6

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.



Chorus - Domestic range

British Standard

TECHNOPOLYMER - WOOD FINISH

GW16236LA



LUX BS - MAPLE

Code	Description	Pack Carton
GW 16 236 LA ①	1 gang	12
GW 16 237 LA ①	2 gang	6

CHARACTERISTICS: 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16236LW



LUX BS - WENGE

Code	Description	Pack Carton
GW 16 236 LW ①	1 gang	12
GW 16 237 LW ①	2 gang	6

CHARACTERISTICS: 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16236LC



LUX BS - CHERRY

Code	Description	Pack Carton
GW 16 236 LC ①	1 gang	12
GW 16 237 LC ①	2 gang	6

CHARACTERISTICS: 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

TECHNOPOLYMER - STONE FINISH

GW16236RS



LUX BS - SAND

Code	Description	Pack Carton
GW 16 236 RS ①	1 gang	12
GW 16 237 RS ①	2 gang	6

CHARACTERISTICS: glossy finish. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

METAL

GW16236MA



LUX BS - BLACK ALUMINIUM

Code	Description	Pack Carton
GW 16 236 MA ①	1 gang	1
GW 16 237 MA ①	2 gang	1

CHARACTERISTICS: 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GW16236MI



LUX BS - BRUSHED STAINLESS STEEL

Code	Description	Pack Carton
GW 16 236 MI ①	1 gang	1
GW 16 237 MI ①	2 gang	1

CHARACTERISTICS: 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

GLASS

GW16236CG



LUX BS - ICE

Code	Description	Pack Carton
GW 16 236 CG ①	1 gang	1
GW 16 237 CG ①	2 gang	1

CHARACTERISTICS: opaque effect. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

NOTE: design variations in the glass plates are a sign of quality and indicate the genuineness of the material used.

GW16236CA



LUX BS - AQUAMARINE

Code	Description	Pack Carton
GW 16 236 CA ①	1 gang	1
GW 16 237 CA ①	2 gang	1

CHARACTERISTICS: opaque effect. 1-gang plate is suitable for BS one-way switches (20A, 20A WH, 45A) and for 2P+E - 13A single socket-outlets. 2-gang plate is suitable for 2P+E 13A twin socket-outlets.

NOTE: design variations in the glass plates are a sign of quality and indicate the genuineness of the material used.



Chorus - Domestic range

British Standard

GEO INTERNATIONAL PLATES

TECHNOPOLYMER

GW16422TB



GEO INTERNATIONAL - MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 422 TB	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16422TI



GEO INTERNATIONAL - IVORY

Code	Description	For support codes	Pack Carton
GW 16 422 TI	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

PAINTED TECHNOPOLYMER

GW16422VT



GEO INTERNATIONAL - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 422 VT	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16422VA



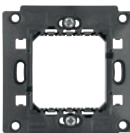
GEO INTERNATIONAL - SLATE

Code	Description	For support codes	Pack Carton
GW 16 422 VA	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

BRITISH STANDARD SUPPORT

GW16831



BS SUPPORT

Code	Description	Fixing	Pack Carton
GW 16 831	1 gang	With screws (M6/32x23 included)	10/160

CHARACTERISTICS: for boxes with fixing center distance of 60.3mm and dimensions 70x70mm (British Standard).

APPLICATIONS: matches Chorus modular devices.

LUX INTERNATIONAL PLATES

TECHNOPOLYMER

GW16222TB



LUX INTERNATIONAL - MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 222 TB	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16222YB



LUX INTERNATIONAL - MONOCHROME MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 222 YB	① 1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16222TN



LUX INTERNATIONAL - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 16 222 TN	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

METALLISED TECHNOPOLYMER

GW16222MC



LUX INTERNATIONAL - CHROME

Code	Description	For support codes	Pack Carton
GW 16 222 MC	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16222MO



LUX INTERNATIONAL - GOLD

Code	Description	For support codes	Pack Carton
GW 16 222 MO	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.



Chorus - Domestic range

British Standard

Chorus
domestic range

TECHNOPOLYMER - WOOD FINISH

GW16222LA



LUX INTERNATIONAL - MAPLE

Code	Description	For support codes	Pack Carton
GW 16 222 LA	1 gang	GW16831	12

CHARACTERISTICS: the plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16222LW



LUX INTERNATIONAL - WENGE

Code	Description	For support codes	Pack Carton
GW 16 222 LW	1 gang	GW16831	12

CHARACTERISTICS: the plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16222LC



LUX INTERNATIONAL - CHERRY

Code	Description	For support codes	Pack Carton
GW 16 222 LC	1 gang	GW16831	12

CHARACTERISTICS: the plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

TECHNOPOLYMER - STONE FINISH

GW16222RS



LUX INTERNATIONAL - SAND

Code	Description	For support codes	Pack Carton
GW 16 222 RS	1 gang	GW16831	12

CHARACTERISTICS: glossy finish. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

METAL

GW16222MA



LUX INTERNATIONAL - BLACK ALUMINIUM

Code	Description	For support codes	Pack Carton
GW 16 222 MA	1 gang	GW16831	1

CHARACTERISTICS: the plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GW16222MI



LUX INTERNATIONAL - BRUSHED STAINLESS STEEL

Code	Description	For support codes	Pack Carton
GW 16 222 MI	1 gang	GW16831	1

CHARACTERISTICS: the plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

GLASS

GW16222CG



LUX INTERNATIONAL - ICE

Code	Description	For support codes	Pack Carton
GW 16 222 CG	1 gang	GW16831	1

CHARACTERISTICS: opaque effect. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the material used.

GW16222CA



LUX INTERNATIONAL - AQUAMARINE

Code	Description	For support codes	Pack Carton
GW 16 222 CA	1 gang	GW16831	1

CHARACTERISTICS: opaque effect. The plate is suitable for BS one-way and two-way switches (10A) and for Chorus modular devices.

NOTE: design variations in the glass plates are a sign of quality and indicate the genuineness of the material used.

BRITISH STANDARD SUPPORT

GW16831



BS SUPPORT

Code	Description	Fixing	Pack Carton
GW 16 831	1 gang	With screws (M6/32x23 included)	10/160

CHARACTERISTICS: for boxes with fixing center distance of 60.3mm and dimensions 70x70mm (British Standard).

APPLICATIONS: matches Chorus modular devices.



Chorus - Domestic range

British Standard

GEO PLATES

TECHNOPOLYMER



GW16406TB

GEO - MILKWHITE

Code	Description	For support codes	Pack Carton
GW 16 406 TB	2 gang - 5 module	GW16837, GW16838, GW16839	12

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).



GW16406TI

GEO - IVORY

Code	Description	For support codes	Pack Carton
GW 16 406 TI	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).

PAINTED TECHNOPOLYMER



GW16406VT

GEO - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 406 VT	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).



GW16406VA

GEO - SLATE

Code	Description	For support codes	Pack Carton
GW 16 406 VA	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).

BRITISH STANDARD SUPPORTS



GW16838

BS SUPPORTS

Code	Colour	Description	Fixing	Pack Carton
GW 16 837 ①	White	2 gang - 5 module	With screws (M3.5x29 included)	50
GW 16 838 ①	Black	2 gang - 5 module	With screws (M3.5x29 included)	50
GW 16 839 ①	Titanium	2 gang - 5 module	With screws (M3.5x29 included)	50

CHARACTERISTICS: for boxes with fixing center distance of 120.6mm and dimensions 70x130mm (British Standard).

APPLICATIONS: match Chorus modular devices.

LUX PLATES

TECHNOPOLYMER



LUX - MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 206 TB	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).



LUX - MONOCHROME MILK WHITE

Code	Description	For support codes	Pack Carton
GW 16 238 YB ①	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).



LUX - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 16 206 TN	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).

METALLISED - TECHNOPOLYMER



LUX - CHROME

Code	Description	For support codes	Pack Carton
GW 16 206 MC	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).



LUX - GOLD

Code	Description	For support codes	Pack Carton
GW 16 206 MO	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).



Chorus - Domestic range

British Standard

TECHNOPOLYMER - WOOD FINISH

GW16238LA



LUX - MAPLE

Code	Description	For support codes	Pack Carton
GW 16 238 LA ①	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: the plate is suitable for Chorus modular devices (up to 5 modules).

GW16238LW



LUX - WENGE

Code	Description	For support codes	Pack Carton
GW 16 238 LW ①	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: the plate is suitable for Chorus modular devices (up to 5 modules).

GW16238LC



LUX - CHERRY

Code	Description	For support codes	Pack Carton
GW 16 238 LC ①	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: the plate is suitable for Chorus modular devices (up to 5 modules).

TECHNOPOLYMER - STONE FINISH

GW16238RS



LUX - SAND

Code	Description	For support codes	Pack Carton
GW 16 238 RS ①	2 gang - 5 module	GW16837, GW16838, GW16839	6

CHARACTERISTICS: glossy finish. The plate is suitable for Chorus modular devices (up to 5 modules).

METAL

GW16238MA



LUX - BLACK ALUMINIUM

Code	Description	For support codes	Pack Carton
GW 16 238 MA ①	2 gang - 5 module	GW16837, GW16838, GW16839	1

CHARACTERISTICS: the plate is suitable for Chorus modular devices (up to 5 modules).

GW16206MI



LUX - BRUSHED STAINLESS STEEL

Code	Description	For support codes	Pack Carton
GW 16 206 MI	2 gang - 5 module	GW16837, GW16838, GW16839	1

CHARACTERISTICS: the plate is suitable for Chorus modular devices (up to 5 modules).

GLASS

GW16206CG



LUX - ICE

Code	Description	For support codes	Pack Carton
GW 16 206 CG	2 gang - 5 module	GW16837, GW16838, GW16839	1

CHARACTERISTICS: opaque effect. The plate is suitable for Chorus modular devices (up to 5 modules).

NOTE: design variations in the glass plates are a sign of quality and indicate the genuineness of the material used.

GW16206CA



LUX - AQUAMARINE

Code	Description	For support codes	Pack Carton
GW 16 206 CA	2 gang - 5 module	GW16837, GW16838, GW16839	1

CHARACTERISTICS: opaque effect. The plate is suitable for Chorus modular devices (up to 5 modules).

NOTES: design variations in the glass plates are a sign of quality and indicate the genuineness of the material used.

BRITISH STANDARD SUPPORTS

GW16838



BS SUPPORTS

Code	Colour	Description	Fixing	Pack Carton
GW 16 837 ①	White	2 gang - 5 module	With screws (M3.5x29 included)	50
GW 16 838 ①	Black	2 gang - 5 module	With screws (M3.5x29 included)	50
GW 16 839 ①	Titanium	2 gang - 5 module	With screws (M3.5x29 included)	50

CHARACTERISTICS: for boxes with fixing center distance of 120.6mm and dimensions 70x130mm (British Standard).

APPLICATIONS: match Chorus modular devices.



Chorus - Domestic range

British Standard

BRITISH STANDARD DEVICES - WHITE VERSION

Chorus
domestic range

BRITISH STANDARD ONE-WAY SWITCHES

GW10045M



BS - 1P ONE-WAY SWITCH - 250 V AC

Code	Description	Pack Carton
GW 10 045 M ①	1P - 10A	10/100

CHARACTERISTICS: three independent one-way switches. Matches 1-gang GEO International or LUX International plates.

GW10008M



BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Pack Carton
GW 10 008 M ①	2P - 20A	Backlit	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

GW10009M



BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Symbol	Pack Carton
GW 10 009 M ①	2P - 20A	Backlit	Water Heater	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

GW10011M



BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Symbol	Pack Carton
GW 10 011 M ①	2P - 45A	Backlit	45A	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

BRITISH STANDARD TWO-WAY SWITCHES

GW10085M



BS - 1P TWO-WAY SWITCH - 250 V AC

Code	Description	Pack Carton
GW 10 085 M ①	1P - 10A	10/100

CHARACTERISTICS: three independent two-way switches. Matches 1-gang GEO International or LUX International plates.

BRITISH STANDARD SWITCHED SOCKET-OUTLETS

GW10336M



BS SINGLE SWITCHED SOCKET-OUTLETS - 250 V AC

Code	Description	For plug pins	Type	Pack Carton
GW 10 336 M ①	2P+E - 13 A	flat		10/100
GW 10 337 M ①	2P+E - 13 A	flat	Backlit	10/100

CHARACTERISTICS: with safety shields. Match 1-gang GEO BS or LUX BS plates.

GW10338M



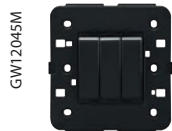
BS TWIN SWITCHED SOCKET-OUTLETS - 250 V AC

Code	Description	For plug pins	Type	Pack Carton
GW 10 338 M ①	2P+E - 13 A	flat		5/50
GW 10 339 M ①	2P+E - 13 A	flat	Backlit	5/50

CHARACTERISTICS: with safety shields. Match 2-gang GEO BS or LUX BS plates.

BRITISH STANDARD DEVICES - BLACK VERSION

BRITISH STANDARD ONE-WAY SWITCHES



GW12045M

BS - 1P ONE-WAY SWITCH - 250 V AC

Code	Description	Pack Carton
GW 12 045 M ①	1P - 10A	10/100

CHARACTERISTICS: three independent one-way switches. Matches 1-gang GEO International or LUX International plates.



GW12008M

BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Pack Carton
GW 12 008 M ①	2P - 20A	Backlit	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.



GW12009M

BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Symbol	Pack Carton
GW 12 009 M ①	2P - 20A	Backlit	Water Heater	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.



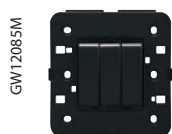
GW12011M

BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Symbol	Pack Carton
GW 12 011 M ①	2P - 45A	Backlit	45A	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

BRITISH STANDARD TWO-WAY SWITCHES



GW12085M

BS - 1P TWO-WAY SWITCH - 250 V AC

Code	Description	Pack Carton
GW 12 085 M ①	1P - 10A	10/100

CHARACTERISTICS: three independent two-way switches. Matches 1-gang GEO International or LUX International plates.

BRITISH STANDARD SWITCHED SOCKET-OUTLETS



GW12336M

BS SINGLE SWITCHED SOCKET-OUTLETS - 250 V AC

Code	Description	For plug pins	Type	Pack Carton
GW 12 336 M ①	2P+E - 13 A	flat		10/100
GW 12 337 M ①	2P+E - 13 A	flat	Backlit	10/100

CHARACTERISTICS: with safety shields. Match 1-gang GEO BS or LUX BS plates.



GW12338M

BS TWIN SWITCHED SOCKET-OUTLETS - 250 V AC

Code	Description	For plug pins	Type	Pack Carton
GW 12 338 M ①	2P+E - 13 A	flat		5/50
GW 12 339 M ①	2P+E - 13 A	flat	Backlit	5/50

CHARACTERISTICS: with safety shields. Match 2-gang GEO BS or LUX BS plates.



Chorus - Domestic range

British Standard

BRITISH STANDARD DEVICES - TITANIUM VERSION

Chorus
domestic range

BRITISH STANDARD ONE-WAY SWITCHES

GW14045M



BS - 1P ONE-WAY SWITCH - 250 V AC

Code	Description	Pack Carton
GW 14 045 M	1P - 10A	10/100

CHARACTERISTICS: three independent one-way switches. Matches 1-gang GEO International or LUX International plates.

GW14008M



BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Pack Carton
GW 14 008 M	2P - 20A	Backlit	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

GW14009M



BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Symbol	Pack Carton
GW 14 009 M	2P - 20A	Backlit	Water Heater	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

GW14011M



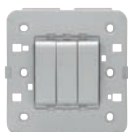
BS - 2P ONE-WAY SWITCH - 250 V AC

Code	Description	Type	Symbol	Pack Carton
GW 14 011 M	2P - 45A	Backlit	45A	10/100

CHARACTERISTICS: matches 1-gang GEO BS or LUX BS plates.

BRITISH STANDARD TWO-WAY SWITCHES

GW14085M



BS - 1P TWO-WAY SWITCH - 250 V AC

Code	Description	Pack Carton
GW 14 085 M	1P - 10A	10/100

CHARACTERISTICS: three independent two-way switches. Matches 1-gang GEO International or LUX International plates.

BRITISH STANDARD SWITCHED SOCKET-OUTLETS

GW14336M



BS SINGLE SWITCHED SOCKET-OUTLETS - 250 V AC

Code	Description	For plug pins	Type	Pack Carton
GW 14 336 M	2P+E - 13 A	flat		10/100
GW 14 337 M	2P+E - 13 A	flat	Backlit	10/100

CHARACTERISTICS: with safety shields. Match 1-gang GEO BS or LUX BS plates.

GW14338M



BS TWIN SWITCHED SOCKET-OUTLETS - 250 V AC

Code	Description	For plug pins	Type	Pack Carton
GW 14 338 M	2P+E - 13 A	flat		5/50
GW 14 339 M	2P+E - 13 A	flat	Backlit	5/50

CHARACTERISTICS: with safety shields. Match 2-gang GEO BS or LUX BS plates.



Chorus - Domestic range

South African Standard

ONE PLATES - SOUTH AFRICAN STANDARD

Chorus
domestic range

Technopolymer

WHITE



GW 16 142 TB 3 gang
GW 16 141 TB 3+3 gang

TITANIUM



GW 16 142 VT 3 gang
GW 16 141 VT 3+3 gang

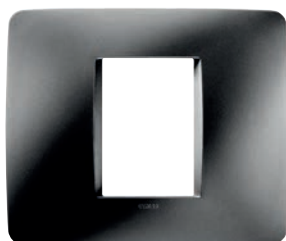
Painted technopolymer

BLACK



GW 16 142 TN 3 gang
GW 16 141 TN 3+3 gang

SLATE



GW 16 142 VA 3 gang
GW 16 141 VA 3+3 gang

Supports

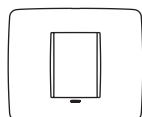


GW 16 834
3 gang

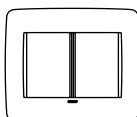


GW 16 835
3+3 gang

Modularity



3 gang



3+3 gang

ONE South African std plates and supports are suitable for Chorus modular devices.

The supports fit 4x4 inches backboxes.

POWER - WHITE

Switched socket - outlets



GW 10 332
2P+E - 16 A - 250 V ac



GW 10 333
2P+E - 16 A - 250 V ac

Isolator



GW 10 044
2P - 40 A - 250 V ac

POWER - BLACK

Switched socket - outlets



GW 12 332
2P+E - 16 A - 250 V ac



GW 10 333
2P+E - 16 A - 250 V ac

Isolator



GW 12 044
2P - 40 A - 250 V ac

POWER - TITANIUM

Switched socket - outlets



GW 14 332
2P+E - 16 A - 250 V ac



GW 10 333
2P+E - 16 A - 250 V ac

Isolator



GW 14 044
2P - 40 A - 250 V ac



Chorus - Domestic range

South African Standard

ONE PLATES - SOUTH AFRICAN STANDARD

ONE PLATES IN TECHNOPOLYMER

GW16141TB



SOUTH AFRICAN STANDARD PLATES 3+3 GANG

Code	Colour	For support codes	Pack Carton
GW 16 141 TB	White	GW16835	12
GW 16 141 TN	Black	GW16835	12

CHARACTERISTICS: glossy finish.

GW16142TB



SOUTH AFRICAN STANDARD PLATES 3 GANG

Code	Colour	For support codes	Pack Carton
GW 16 142 TB	White	GW16834	12
GW 16 142 TN	Black	GW16834	12

CHARACTERISTICS: glossy finish.

ONE PLATES IN PAINTED TECHNOPOLYMER

GW16141VT



SOUTH AFRICAN STANDARD PLATES 3+3 GANG

Code	Colour	For support codes	Pack Carton
GW 16 141 VT	Titanium	GW16835	12
GW 16 141 VA	Slate	GW16835	12

CHARACTERISTICS: glossy finish.

GW16142VT



SOUTH AFRICAN STANDARD PLATES 3 GANG

Code	Colour	For support codes	Pack Carton
GW 16 142 VT	Titanium	GW16834	12
GW 16 142 VA	Slate	GW16834	12

CHARACTERISTICS: glossy finish.

SUPPORTS

GW16835



SOUTH AFRICAN STANDARD SUPPORTS

Code	Description	Configuration	Pack Carton
GW 16 834	3 gang		6/72
GW 16 835	3+3 gang	Overlapping	6/72

CHARACTERISTICS: fitted for fixing on flush-mounting box 100x100 mm South African standards. N.4 fixing screws included.

GW16834: suitable for boxes mounted in horizontal or vertical position.

NOTES: to be used in combination with Chorus ONE plates South African standards.

SOUTH AFRICAN STANDARD DEVICES - WHITE VERSION

SWITCHED SOCKET-OUTLETS - SOUTH AFRICAN STANDARD

GW10332



SOUTH AFRICAN STANDARD SWITCHED SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 332	2P+E - 16A	Ø 7 mm	3	4/16

CHARACTERISTICS: with safety shields.

GW10333



SOUTH AFRICAN STANDARD SWITCHED SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 333	2P+E - 16A	Ø 7 mm	3	4/16

CHARACTERISTICS: with safety shields.

NOTES: in compliance with Standard sheet 4-1-2 of standard SANS 164-4.

ISOLATING SWITCHES

GW10044



DOUBLE-POLE ISOLATING SWITCH 40A - 250VAC

Code	Description	Type	No. Chorus modules	Pack Carton
GW 10 044	2P - 40 A	Luminous	3	1/16

CHARACTERISTICS: rated conditioned short-circuit current Icn = 1500A.

NOTES: the isolating switch must be protected by an upstream 40A fuse (type gG) or by an equivalent protection with MCB.

SOUTH AFRICAN STANDARD DEVICES - BLACK VERSION

SWITCHED SOCKET-OUTLETS - SOUTH AFRICAN STANDARD

GW12332



SOUTH AFRICAN STANDARD SWITCHED SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 12 332	2P+E - 16A	Ø 7 mm	3	4/16

CHARACTERISTICS: with safety shields.

GW10333



SOUTH AFRICAN STANDARD SWITCHED SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 333	2P+E - 16A	Ø 7 mm	3	4/16

CHARACTERISTICS: with safety shields.

NOTES: in compliance with Standard sheet 4-1-2 of standard SANS 164-4.

ISOLATING SWITCHES

GW12044



DOUBLE-POLE ISOLATING SWITCH 40A - 250VAC

Code	Description	Type	No. Chorus modules	Pack Carton
GW 12 044	2P - 40 A	Luminous	3	1/16

CHARACTERISTICS: rated conditioned short-circuit current Icn = 1500A.

NOTES: the isolating switch must be protected by an upstream 40A fuse (type gG) or by an equivalent protection with MCB.



Chorus - Domestic range

South African Standard

SOUTH AFRICAN STANDARD DEVICES - TITANIUM VERSION

Chorus
domestic range

SWITCHED SOCKET-OUTLETS - SOUTH AFRICAN STANDARD

GW14332



SOUTH AFRICAN STANDARD SWITCHED SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 14 332	2P+E - 16A	Ø 7 mm	3	4/16

CHARACTERISTICS: with safety shields.

GW10333



SOUTH AFRICAN STANDARD SWITCHED SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	For plug pins	No. Chorus modules	Pack Carton
GW 10 333	2P+E - 16A	Ø 7 mm	3	4/16

CHARACTERISTICS: with safety shields.

NOTES: in compliance with Standard sheet 4-1-2 of standard SANS 164-4.

ISOLATING SWITCHES

GW14044



DOUBLE-POLE ISOLATING SWITCH 40A - 250VAC

Code	Description	Type	No. Chorus modules	Pack Carton
GW 14 044	2P - 40 A	Luminous	3	1/16

CHARACTERISTICS: rated conditioned short-circuit current Icn = 1500A.

NOTES: the isolating switch must be protected by an upstream 40A fuse (type gG) or by an equivalent protection with MCB.

Wireless Devices

Chorus RF





Wireless devices

A system of command and control devices based on the wireless communication protocol.

- Full integration with existing systems.
- Extremely easy configuration and initial start-up.
- Pulse-type data transmission to make the system reliable and safe.
- Wide coverage of the radio transmission distance between devices.



Wireless technology

With the Chorus RF range, every type of installation is made possible thanks to the wireless technology. The command and control devices allow you to integrate the electrical system (traditional or domotic) with new functions without any need for masonry work.



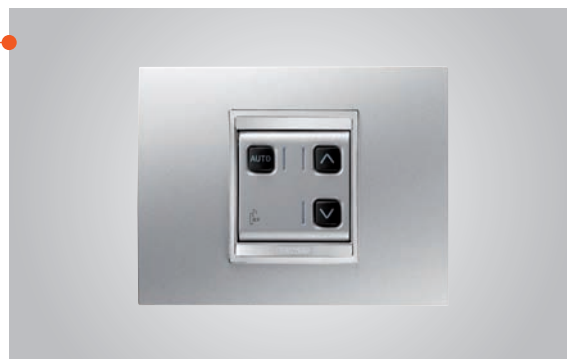
Easy configuration

Associating and programming the various devices has never been so easy: it just takes some simple, intuitive, manual configuration, with no need for any programming software.



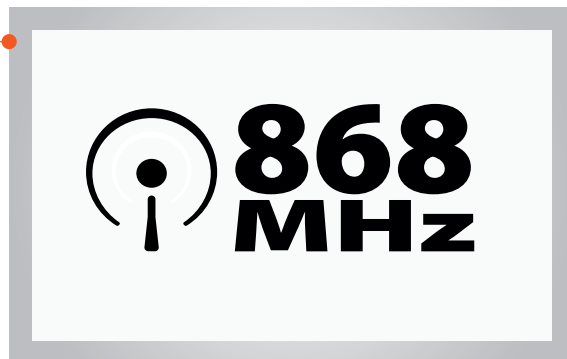
Versatile devices

The push-button panels, movement detectors and timed thermostats are battery powered and can be installed on any wall surface. The receivers/actuators are flush-mounting devices that can be set to work in monostable, bistable or timed mode. There is also a motor command version.



Reliability and safety

In compliance with the European Standard for 868MHz equipment, the RF devices of the Chorus range exchange information at low power levels and only for short periods, thereby saving battery power and occupying the frequency band for a very limited time.



Photograph the QR code to discover the new technical specifications



Chorus RF

Wireless devices

COMMAND AND CONTROL



Command devices

ONE				RF push-button panels for commands transmission. Wall-mounting.	1-channel RF and 2-position command button key for sending differentiated messages. To be paired with the CHORUS RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.	
LUX						
ONE					2-channels RF and 2-position command button keys for sending differentiated messages. To be paired with the CHORUS RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.	
LUX						
ONE					3-channels RF and 2-position command button keys for sending differentiated messages. To be paired with the CHORUS RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.	
LUX						
ONE					4-channels RF and 2-position command button keys for sending differentiated messages. To be paired with the CHORUS RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.	
LUX						
					RF remote control.	3-channels RF. 2 command button keys for each channel to send the differentiated commands. To be paired with the CHORUS RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.
					2-channels RF input modules.	2-channels RF. To connect the potential-free contacts. Sends the RF messages based on the input status. To be paired with the CHORUS RF actuators. 230 V ac power supply. 1 CHORUS module.









SENSORS

ONE				RF IR movement detectors with twilight sensor. Wall-mounting.	3-channels RF (IR, twilight and IR + twilight). To be paired with the CHORUS RF actuators for general loads. Power supply by means of 3 1,5 V AAA alkaline batteries.
LUX					


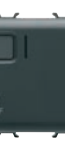





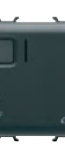

TEMPERATURE ADJUSTMENT

 <p>GW 10 841</p>	 <p>GW 14 841</p>	<p>RF timed thermostats. Wall-mounting.</p>	<p>1-channel RF. To command the boilers, solenoid valves, electrical heating elements, fan coils, etc. To be paired with the CHORUS RF actuators for general loads. Power supply by means of 3 1,5 V AAA alkaline batteries.</p>
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ACTUATORS

 <p>GW 10 821</p>	 <p>GW 12 821</p>	 <p>GW 14 821</p>	<p>Output RF modules for general loads.</p>	<p>1 output contact 3 A (AC1)/2 A (AC15) with potential 230 V ac. To be paired with the CHORUS RF command devices. Manual activation by means of front button key or inputs to connect potential-free contact (e.g. one-way switches or standard push-buttons). Monostable, bistable or timed functioning. 230 V ac power supply. 1 CHORUS module.</p>
 <p>GW 10 822</p>	 <p>GW 12 822</p>	 <p>GW 14 822</p>		<p>1 potential-free output contact 16 A (AC1)/10 A (AC15). To be paired with the CHORUS RF command devices. Manual activation by means of front button key or inputs to connect potential-free contact (e.g. one-way switches or standard push-buttons). Monostable, bistable or timed functioning. 230 V ac power supply. 2 CHORUS modules.</p>
 <p>GW 10 823</p>	 <p>GW 12 823</p>	 <p>GW 14 823</p>	<p>Output RF modules for roller shutter.</p>	<p>2 output contacts 8 A (AC1)/3 A (AC15) with potential 230 V ac for moving roller shutters, awnings, etc.. To be paired with the CHORUS RF command devices. Manual activation by means of front button keys or inputs to connect potential-free contacts (e.g. standard push-buttons). 230 V ac power supply. 2 CHORUS modules.</p>

ACCESSORIES

 <p>GW 10 831</p>	 <p>GW 12 831</p>	 <p>GW 14 831</p>	<p>RF signal repeaters with output contact.</p>	<p>1 potential-free output contact 16 A (AC1)/10 A (AC15). 16 transmission/reception channels. To be used when communication between the control device and the actuator is difficult due to obstacles or excessive distance. 230 V ac power supply. 2 CHORUS modules.</p>
 <p>GW 10 776</p>	 <p>GW 12 776</p>	 <p>GW 14 776</p>	<p>RF EASY receivers.</p>	
 <p>GW 10 798</p>	 <p>GW 12 798</p>	 <p>GW 14 798</p>	<p>RF KNX receivers.</p>	<p>8 reception channels. To be used for interfacing the command devices with the actuators of the KNX/EASY system. 2 CHORUS modules.</p>



COMMAND AND CONTROL

COMMAND DEVICES

GW14803



RF PUSH-BUTTON PANELS - WALL-MOUNTING - ONE PLATE

Code	No. channels	N. command push-buttons	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
Colour: White					
GW 10 801	1	1	100 m	118x90x20 mm	1
GW 10 802	2	2	100 m	118x90x20 mm	1
GW 10 803	3	3	100 m	118x90x20 mm	1
GW 10 804	4	4	100 m	140x90x20 mm	1
Colour: Black					
GW 12 801	1	1	100 m	118x90x20 mm	1
GW 12 802	2	2	100 m	118x90x20 mm	1
GW 12 803	3	3	100 m	118x90x20 mm	1
GW 12 804	4	4	100 m	140x90x20 mm	1
Colour: Titanium					
GW 14 801	1	1	100 m	118x90x20 mm	1
GW 14 802	2	2	100 m	118x90x20 mm	1
GW 14 803	3	3	100 m	118x90x20 mm	1
GW 14 804	4	4	100 m	140x90x20 mm	1

CHARACTERISTICS: Powered by 2x1.5V AAA alkaline batteries, not supplied. Average battery life: 2 years.

White: white button keys and milk white ONE-type plate.

Black: black button keys and titanium ONE-type plate.

Titanium: titanium button keys and titanium ONE-type plate.

Interchangeability with the entire colour range of ONE plates.

NOTES: two distinct command positions correspond to each button key. includes kit for wall mounting, containing: 2 strips of double-sided adhesive tape, 2 wall plugs ø 6mm including screws, 1 insulating film (to be positioned in the battery compartment when using metallised plates).

GW14808



RF PUSH-BUTTON PANELS - WALL-MOUNTING - LUX PLATE

Code	No. channels	N. command push-buttons	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
Colour: White					
GW 10 806	1	1	100 m	123x95x20 mm	1
GW 10 807	2	2	100 m	123x95x20 mm	1
GW 10 808	3	3	100 m	123x95x20 mm	1
GW 10 809	4	4	100 m	145.2x95x20 mm	1
Colour: Black					
GW 12 806	1	1	100 m	123x95x20 mm	1
GW 12 807	2	2	100 m	123x95x20 mm	1
GW 12 808	3	3	100 m	123x95x20 mm	1
GW 12 809	4	4	100 m	145.2x95x20 mm	1
Colour: Titanium					
GW 14 806	1	1	100 m	123x95x20 mm	1
GW 14 807	2	2	100 m	123x95x20 mm	1
GW 14 808	3	3	100 m	123x95x20 mm	1
GW 14 809	4	4	100 m	145.2x95x20 mm	1

CHARACTERISTICS: Powered by 2x1.5V AAA alkaline batteries, not supplied. Average battery life: 2 years.

White: white button keys and milk white LUX-type plate.

Black: black button keys and titanium LUX-type plate.

Titanium: titanium button keys and titanium LUX-type plate.

Interchangeability with the entire colour range of LUX plates.

NOTES: two distinct command positions correspond to each button key.

Includes kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws, and one insulating film (to be positioned in the battery compartment when using metallised plates).

GW20963



RF REMOTE CONTROL

Code	No. of channels	N. command push-buttons	RF range in free field	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 20 963	3	6	100 m	Black	120x45x20	1

CHARACTERISTICS: Powered by 2x1.5V AAA alkaline batteries, not supplied. Average battery life: 3 years.

For each channel, two command keys are available.

NOTES: includes the support for wall-mounting, 2 wall plugs and screws.

GW14813



RF 2-CHANNEL INPUT

Code	Colour	Supply voltage	RF range in free field	N. input channels	No. Chorus modules	Pack Carton
GW 10 813	White	230V ac - 50Hz	100 m	2	1	1
GW 12 813	Black	230V ac - 50Hz	100 m	2	1	1
GW 14 813	Titanium	230V ac - 50Hz	100 m	2	1	1

CHARACTERISTICS: input channel for potential-free contacts. To be positioned in the supports of the Chorus range.

NOTES: inputs fitted with cables L = 200mm x 0.75mm² for connecting conventional command devices.

SENSORS

GW14811



RF IR MOVEMENT DETECTORS WITH TWILIGHT SENSOR - WALL-MOUNTING - ONE PLATE

Code	Colour	Range of action	Threshold adjustment	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
GW 10 811	White	8 m	5 - 1000 lux	100 m	118x90x20 mm	1
GW 12 811	Black	8 m	5 - 1000 lux	100 m	118x90x20 mm	1
GW 14 811	Titanium	8 m	5 - 1000 lux	100 m	118x90x20 mm	1

CHARACTERISTICS: Powered by 3x1.5V AAA alkaline batteries, not supplied. Average battery life: 3 years.

White: white button keys and milk white ONE-type plate.

Black: black button keys and titanium ONE-type plate.

Titanium: titanium button keys and titanium ONE-type plate.

Interchangeability with the entire colour range of ONE plates.

NOTES: to be used with the actuators GW10821-GW12821-GW14821, GW10822-GW12822-GW14822.

The operating mode (IR, twilight, IR + twilight) can be selected by means of the dip-switch. Includes kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws, and one insulating film (to be positioned in the battery compartment when using metallised plates).

GW14816



RF IR MOVEMENT DETECTORS WITH TWILIGHT SENSOR - WALL-MOUNTING - LUX PLATE

Code	Colour	Range of action	RF range in free field	Threshold adjustment	Dimensions LxHxD (mm)	Pack Carton
GW 10 816	White	8 m	100 m	5 - 1000 lux	123x95x20 mm	1
GW 12 816	Black	8 m	100 m	5 - 1000 lux	123x95x20 mm	1
GW 14 816	Titanium	8 m	100 m	5 - 1000 lux	123x95x20 mm	1

CHARACTERISTICS: Powered by 3x1.5V AAA alkaline batteries, not supplied. Average battery life: 3 years.

White: white button keys and milk white LUX-type plate.

Black: black button keys and titanium LUX-type plate.

Titanium: titanium button keys and titanium LUX-type plate.

Interchangeability with the entire colour range of LUX plates.

NOTES: to be used with the actuators GW10821-GW12821-GW14821, GW10822-GW12822-GW14822.

The operating mode (IR, twilight, IR + twilight) can be selected by means of the dip-switch. Includes kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws, and one insulating film (to be positioned in the battery compartment when using metallised plates).

TEMPERATURE ADJUSTMENT

GW14841



RF TIMED THERMOSTATS - WALL-MOUNTING - BATTERY-POWERED

Code	Temperature adjustment	Colour	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
GW 10 841	From +5°C to +40°C	White	100 m	130x92x23 mm	1
GW 14 841	From +5°C to +40°C	Titanium	100 m	130x92x23 mm	1

CHARACTERISTICS: Powered by 3x1.5V AAA alkaline batteries, not supplied. Average battery life: 1 year.

To be used with the 1-channel, 3A and 16A wireless actuators.

NOTES: includes kit for wall mounting, containing: 2 strips of double-sided adhesive tape, 2 wall plugs ø 6mm including screws.



OUTPUT MODULES FOR GENERAL LOADS

GW14821



RF 1-CHANNEL 3A ACTUATORS

Code	Colour	Supply voltage	N. output channels	RF range in free field	Output contacts	No. Chorus modules	Pack Carton
GW 10 821	White	230V ac - 50Hz	1	100 m	3A(AC1)/2A(AC15) 250V ac	1	1
GW 12 821	Black	230V ac - 50Hz	1	100 m	3A(AC1)/2A(AC15) 250V ac	1	1
GW 14 821	Titanium	230V ac - 50Hz	1	100 m	3A(AC1)/2A(AC15) 250V ac	1	1

CHARACTERISTICS: to be positioned in the supports of the Chorus range, to be used with the RF command devices of the range (command devices, sensors, temperature adjustment). Integrated command button key.

1-channel actuator to activate loads via the output contact (NO) with 230V potential. Not suitable for directly commanding fluorescent lamps.

NOTES: input equipped with L = 200mm x 0.75mm² cable to connect to traditional device contacts, in order to have a local command of the outputs.

GW14822



RF 1-CHANNEL 16A ACTUATORS

Code	Colour	Supply voltage	N. output channels	RF range in free field	Output contacts	No. Chorus modules	Pack Carton
GW 10 822	White	230V ac - 50Hz	1	100 m	16A(AC1)/10A(AC15) 250V ac	2	1
GW 12 822	Black	230V ac - 50Hz	1	100 m	16A(AC1)/10A(AC15) 250V ac	2	1
GW 14 822	Titanium	230V ac - 50Hz	1	100 m	16A(AC1)/10A(AC15) 250V ac	2	1

CHARACTERISTICS: to be positioned in the supports of the Chorus range, to be used with the RF command devices of the range (command devices, sensors, temperature adjustment). Integrated command button key.

1-channel actuator for activating loads via a potential-free output contact (NO). Suitable for commanding: 4A uncompensated fluorescent lamps, 4A fluorescent lamps with electronic power supply units. Not suitable for compensated fluorescent lamps for which the use of a support relay is required to command it.

NOTES: input equipped with L = 200mm x 0.75mm² cable to connect to traditional device contacts, in order to have a local command of the outputs.

OUTPUT MODULES FOR ROLLER SHUTTER COMMAND

GW14823



RF 1-CHANNEL 8A ACTUATORS

Code	Colour	Supply voltage	N. output channels	RF range in free field	Output contacts	No. Chorus modules	Pack Carton
GW 10 823	White	230V ac - 50Hz	1	100 m	8A(AC1)/3A(AC15) 250V ac	2	1
GW 12 823	Black	230V ac - 50Hz	1	100 m	8A(AC1)/3A(AC15) 250V ac	2	1
GW 14 823	Titanium	230V ac - 50Hz	1	100 m	8A(AC1)/3A(AC15) 250V ac	2	1

CHARACTERISTICS: to be positioned in the supports of the Chorus range, to be used with the RF command devices of the range (command devices, sensors, temperature adjustment). Integrated command button key. 1-channel actuator to activate a motor to move roller-shutters, curtains, Venetian blinds, rolling blinds, etc. via an output contact (NO) with 230V potential.

NOTES: input equipped with L = 200mm x 0.75mm² cable to connect to traditional device contacts, in order to have a local command of the outputs.

ACCESSORIES

GW14831



RF SIGNAL REPEATER

Code	Colour	Supply voltage	Rx/Tx range in free field	Output contacts	No. Chorus modules	Pack Carton
GW 10 831	White	230V ac - 50Hz	100+30 m	16A(AC1)/10A(AC15) 250V ac	2	1
GW 12 831	Black	230V ac - 50Hz	100+30 m	16A(AC1)/10A(AC15) 250V ac	2	1
GW 14 831	Titanium	230V ac - 50Hz	100+30 m	16A(AC1)/10A(AC15) 250V ac	2	1

CHARACTERISTICS: to be positioned in the supports of the Chorus range. Can be used with all the devices of the RF range. Can be used with all the devices of the RF range.
NOTES: the repeaters have a potential-free output contact to command general loads.

GW14776



EASY 8-CHANNEL WIRELESS RECEIVERS

Code	Colour	N. RF input channels	No. Chorus modules	Pack Carton
GW 10 776	White	8	2	1
GW 12 776	Black	8	2	1
GW 14 776	Titanium	8	2	1

CHARACTERISTICS: 8-channel radio receiver to interface the control devices of the "RF Command and Control" system with the actuators of the KNX Easy system. Each radio input channel can be associated with up to 4 command devices. Configurable with EASY controller.
APPLICATIONS: allows you to send ON-OFF commands with fronts management, reversal commands, timed commands, priority commands and commands to manage roller shutters, dimmers, scenes (storage and activation).
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).
 To be used in combination with: RF push-button panels, RF remote control, RF movement detectors, RF timed thermostats and RF input modules.

GW14798



KNX 8-CHANNEL WIRELESS RECEIVERS

Code	Colour	N. RF input channels	No. Chorus modules	Pack Carton
GW 10 798	White	8	2	1
GW 12 798	Black	8	2	1
GW 14 798	Titanium	8	2	1

CHARACTERISTICS: 8-channel radio receiver to interface the command devices of the "RF Command and Control" system with the actuators of the KNX system. Each radio input channel can be associated with up to 4 command devices. To be configured with ETS software.
APPLICATIONS: allows you to send ON-OFF commands with fronts management, reversal commands, timed commands, priority commands and commands to manage roller shutters, dimmers, scenes (storage and activation).
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).
 To be used in combination with: RF push-button panels, RF remote control, RF movement detectors, RF timed thermostats and RF input modules.

KNX Easy BUS

Chorus Home Automation





KNX Easy BUS

KNX Easy protocol BUS system, in accordance with European Standard EN50090 for Home Automation.

- The ideal solution in the residential environment.
- Programming via PC, using Easy configuration software developed by Gewiss and equipped with an intuitive graphic interface. Alternatively, you can use ETS configuration software.
- System architecture up to 256 devices (up to 64,000, if configured with ETS).
- Reliability and simplicity of system programming and management.
- Shorter installation times.



Smart home management

Design, safety, comfort, energy savings, scenes, integration and remote control: thanks to a simple, intuitive interface and the use of a smartphone or tablet, the Easy system can now be easily managed locally or from a distance (via the Internet, with Gewiss' new KNX HAPPY HOME app).



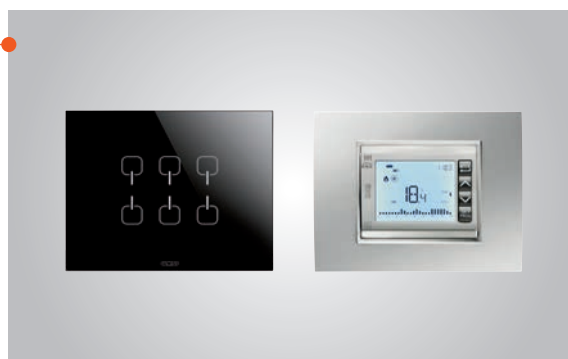
Standard communication protocol

The Chorus Home Automation range uses the KNX protocol - a European and international Standard for data transmission and management in building automation contexts. The KNX BUS is an open Standard, and the Easy (E-mode) solution ensures simplified programming that's ideal for domotic applications in the residential environment.



Shorter installation times

The command lines are entirely replaced by a single BUS line (duplex cable): this means no interrupted, deviated or inverted lines. Device connection is very simple from the electrical diagram viewpoint too: for the command devices, only a twisted pairs cable is needed (BUS cable), while the actuators serving the circuits require a twisted pairs cable (BUS cable) and an energy line.



Easy configuration

The system is particularly easy to install, because it's configured with a PC and intuitive configuration software. The software automatically recognises the Easy devices on the BUS, and guides you in the creation of functions between commands and actuators, even in Off-Line mode.



Photograph the QR code to discover the new technical specifications



Chorus - Home Automation

KNX Easy BUS

SYSTEM COMPONENTS

Self-protected electronic power supplies



GW 90 709
320 mA
110/240 V ac - 50/60 Hz



GW 90 710
640 mA
110/240 V ac - 50/60 Hz

Complementary items



GW 90 708
Line/Field coupling



GW 90 706 B
KNX/USB interface



GW 90 706 S
KNX/USB stick interface



GW 90 767 AP
KNX/IP Interface



GW 90 839
KNX/IP WLAN interface

SYSTEM SUPERVISION

NAXOS touch-screen panels



NAXOS DOMO
KNX panels

GW 10 961 WH
White

GW 12 961 BK
Black



NAXOS COMBI
KNX/videoentryphone combined panels

GW 10 962 WH
White

GW 12 962 BK
Black

NAXOS accessories



GW 19 305
Power supply 18 V dc - 0,5 A
Int./0,35 A
230 V ac - 50/60 Hz

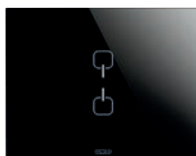
INPUTS

TOUCH push-button panel module



GW 10 741
EASY 6-channels

ICE TOUCH KNX glass plates



3 gang - 2 symbols

GW 16 962 CB
White
GW 16 962 CN
Black
GW 16 962 CT
Titanium



3 gang - 4 symbols

GW 16 964 CB
White
GW 16 964 CN
Black
GW 16 964 CT
Titanium



3 gang - 6 symbols

GW 16 966 CB
White
GW 16 966 CN
Black
GW 16 966 CT
Titanium

Contacts interfaces



GW 90 833
EASY 2-channel



GW 90 834 A
EASY 4-channel

LED signalling unit



GW 10 886 Blue 3.3 V dc
GW 10 887 White 3.3 V dc
GW 10 888 Red 3.3 V dc
GW 10 889 Green 3.3 V dc
GW 10 890 Amber 3.3 V dc

Blanking modules



For housing contacts interfaces

GW 10 751
White
GW 12 751
Black
GW 14 751
Titanium

RF receivers



EASY 8-channels

GW 10 776
White
GW 12 776
Black
GW 14 776
Titanium

Push-button panels



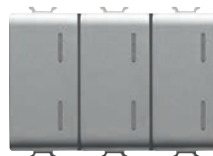
EASY 6-channel

GW 10 753
White
GW 12 753
Black
GW 14 753
Titanium



EASY 6-channel + actuator

GW 10 754
White
GW 12 754
Black
GW 14 754
Titanium



EASY 6-channel + roller shutter actuator

GW 10 755
White
GW 12 755
Black
GW 14 755
Titanium



EASY 4-channel

GW 10 752
White
GW 12 752
Black
GW 14 752
Titanium

Electronic push-buttons



Universal
1M-1P-NO

GW 10 915
White
GW 12 915
Black
GW 14 915
Titanium



Backlit for BUS inputs
1M-1P-NO

GW 10 913
White
GW 12 913
Black
GW 14 913
Titanium



Indicator for BUS inputs
1M-1P-NO

GW 10 916
White
GW 12 916
Black
GW 14 916
Titanium



Backlit for BUS inputs
2M-1P-NO

GW 10 917
White
GW 12 917
Black
GW 14 917
Titanium



Indicator for BUS inputs
2M-1P-NO

GW 10 918
White
GW 12 918
Black
GW 14 918
Titanium



With interlock
1M-1P-NO+NO

GW 10 914
White
GW 12 914
Black
GW 14 914
Titanium

SENSORS

Movement



EASY IR movement detectors with
twilight sensor

GW 10 756
White
GW 12 756
Black
GW 14 756
Titanium

Weather



GW 90 769
Wind sensor



GW 90 770
Wind sensor interface
230 V ac - 50/60 Hz

OUTPUTS

General loads actuators



EASY 1-channel 16 A
1 NO/NC 230 V ac - 50/60 Hz

GW 10 766
White
GW 12 766
Black
GW 14 766
Titanium



GW 90 835
EASY 4-channel 10 A
4 NO 230 V ac - 50/60 Hz



GW 90 836 A
EASY 4-channel 16 AX
4 NO 230 V ac - 50/60 Hz

Roller shutter actuators



EASY 1-channel 6 A
2NO 230 V ac - 50/60 Hz

GW 10 767
White
GW 12 767
Black
GW 14 767
Titanium



GW 90 851
EASY 2-channel 6 A
230 V ac - 50/60 Hz



GW 90 852
EASY 4-channel 6 A
230 V ac - 50/60 Hz

Dimmer actuators



GW 90 849
Universal
EASY 1-channel
40-500 VA - 230 V ac - 50/60 Hz



GW A9 351
Universal EASY 1-channel
500 VA - 230V ac - 50/60 Hz



GW A9 352
Universal EASY 2-channel
300 VA - 230V ac - 50/60 Hz



GW 90 854
For CVD LED
EASY 4-channel
12-24 V dc



GW 90 855
For CCD LED
EASY 4-channel
12-48 V dc

TEMPERATURE ADJUSTMENT

Climate control



EASY timed thermostats/programmers



EASY timed thermostats/
programmers with
humidity management



EASY thermostats



EASY thermostats with
humidity management



EASY temperature sensors



EASY temperature/
humidity sensors



GW 10 762 H
White
GW 12 762 H
Black
GW 14 762 H
Titanium
KNX temperature/
humidity probe sensors



GW 10 800
External temperature
probe sensor



GW 10 900
White
GW 12 900
Black
GW 14 900
Titanium
Temperature probe sensors



Wall-mounting EASY timed thermostats

GW 10 761
Titanium



GW 10 763
White
GW 14 763
Titanium
Wall-mounting EASY thermostats

ENERGY CONTROL

Energy meters



GW D6 801
Single phase



GW D6 806
Three-phase direct connection



GW D6 808
Three-phase amperometric
transformer connection

Interface



GW 90 876
KNX interface for energy meter

COMPLEMENTARY ITEMS

Accessories



GW 90 807
Connection terminal to BUS



GW 90 808
Connection terminal to SELV line



GW 90 583
BUS KNX cable
2 conductors 1x2x0,8



GW 90 582
BUS KNX cable
4 conductors 2x2x0,8



SYSTEM COMPONENTS

POWER SUPPLIES

GW90710



SELF-PROTECTED ELECTRONIC POWER SUPPLIES 110/240V - 50/60HZ - IP20 - DIN RAIL MOUNTING

Code	Output voltage	Current supplied (max)	No. DIN modules	Pack Carton
GW 90 709	30V dc +/- 2V (SELV)	320 mA	4	1
GW 90 710	30V dc +/- 2V (SELV)	640 mA	4	1

CHARACTERISTICS: integrated coil to uncouple the power supply from the BUS line.

Reset push-button for restoring all the devices connected to the BUS line.

APPLICATIONS: the power supply feeds and controls the BUS voltage.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

The maximum number of devices that can be powered is calculated on the basis of their absorption.

COMPLEMENTARY ITEMS

GW90708



LINE/FIELD COUPLING - IP20 - DIN RAIL MOUNTING

Code	Functions	No. DIN modules	Pack Carton
GW 90 708	Coupler - Repeater	2	1

APPLICATIONS: to be used as a repeater in a KNX Easy system, when you want to create an architecture containing more than one line segment.

NOTES: equipped with 2 coupling terminals for connection to BUS.

GW90706B



KNX/USB INTERFACE - IP20 - DIN RAIL MOUNTING

Code	Max USB cable length	No. DIN modules	Pack Carton
GW 90 706 B	5 m	1	1

CHARACTERISTICS: equipped with B-type USB port.

APPLICATIONS: for the connection of a PC with a USB port to the KNX BUS.

NOTES: equipped with a coupling terminal for connection to the bus.

GW90706S



KNX/USB STICK INTERFACE - IP20

Code	Description	Dimensions LxHxD (mm)	Pack Carton
GW 90 706 S	USB key	90x21x12	1

CHARACTERISTICS: equipped with A-type USB connector.

APPLICATIONS: for the connection of a PC with a USB port to the KNX BUS.

NOTES: equipped with A-type USB 2.0 extension, male-female (length 15 cm) and screw terminal for connection to the bus.

GW90767AP



KNX/IP INTERFACE - IP20 - DIN RAIL MOUNTING

Code	Power supply	Max power consumption	No. DIN modules	Pack Carton
GW 90 767 AP	12/24 V ac/dc - PoE	800 mW	2	1

CHARACTERISTICS: equipped with RJ45 port.

APPLICATIONS: for connecting a PC via LAN to the KNX BUS. Supports up to 5 simultaneous connections. To be used with the HAPPY HOME app for smartphones and tablets (available for Android and iOS operating systems) to manage the KNX domotic system via LAN and WiFi access points, or from a distance. The app can also be used with the code GW90767.

NOTES: equipped with a coupling terminal for connection to the bus.

GW90839



KNX/IP WIRELESS INTERFACE - IP20

Code	Power supply	Description	Dimensions LxHxD (mm)	Pack Carton
GW 90 839	9V dc	KNX/IP - WLAN interface	135x35x67	1

APPLICATIONS: to connect PC-type wireless devices (WLAN IEEE 802.11b/g), PDAs, etc. to the KNX BUS.

NOTES: 9V dc plug power supply included. Equipped with screw terminal for connection to BUS.

SYSTEM SUPERVISION

TOUCH-SCREEN PANELS

GW10961WH



NAXOS DOMO TOUCH PANELS - KNX COMMAND AND VISUALISATION FUNCTION

Code	Supply voltage	Display	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 961 WH	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	White	163x106x31	1
GW 12 961 BK	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	Black	163x106x31	1

CHARACTERISTICS: KNX system command and visualisation panels with 4.3" colour touchscreen LCD display. To be configured with ETS software or EASY controller. Powered from an external power supply (e.g. GW19305).

APPLICATIONS: ON-OFF commands, roller shutters, dimmers, control commands for temperature adjustment, timed thermostat function (to be used in combination with a KNX temperature sensor), scenes (storage and activation), timers, logic functions, management of independent inputs and outputs. Also used to control the burglar alarm system, the energy management and the load control.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

GW10962WH



NAXOS COMBI INDOOR TOUCH MONITORS - VIDEO ENTRYPHONE FUNCTION + KNX COMMAND AND VISUALISATION

Code	Supply voltage	Display	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 962 WH	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	White	203x108x31	1
GW 12 962 BK	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	Black	203x108x31	1

CHARACTERISTICS: the devices combine the functions of a KNX command and visualisation panel with those of an indoor video entryphone monitor with speakerphone. For the characteristics of the video entryphone part, refer to the NAXOS indoor monitor (GW19201WH/BK). To be configured with ETS software or Easy controller. Powered from an external power supply (e.g. GW19305).

APPLICATIONS: ON-OFF commands, roller shutters, dimmers, control commands for temperature adjustment, timed thermostat function (to be used in combination with a KNX temperature sensor), scenes (storage and activation), timers, logic functions, management of independent inputs and outputs. Also used to control the burglar alarm system, the energy management and the load control.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

NAXOS ACCESSORIES

GW19305



POWER SUPPLY - DIN RAIL MOUNTING

Code	Input voltage	Output voltage	No. DIN modules	Pack Carton
GW 19 305	230V ac - 50/60 Hz	18 V dc - 0,5 A max	3	1

CHARACTERISTICS: protected against overloads and short-circuiting. Supplies 350mA (500mA in intermittent service).

NOTES: to be used to power NAXOS indoor monitors (GW19201WH/BK), NAXOS COMBI (GW10962WH and GW12962BK), NAXOS for porter's desk (GW19202WH and GW19202BK) and NAXOS DOMO panels (GW10961WH and GW12961BK).



Chorus - Home Automation

KNX Easy BUS

INPUTS

BINARY INPUT MODULES



GW10741

EASY 6-CHANNEL TOUCH PUSH-BUTTON PANEL MODULE

Code	No. channels	No. Chorus modules	Pack Carton
GW 10 741	6	3	1

CHARACTERISTICS: Easy module with 6 independent channels, with touch commands (capacitive) and temperature sensor. Each channel is associated with an amber/blue LED for night-time backlight or to show the status of the commanded load. To be completed with Italian standard ICE Touch KNX glass plate (code GW16962CB, GW16964CB, GW16966CB, GW16962CN, GW16964CN, GW16966CN, GW16962CT, GW16964CT, GW16966CT). Configurable with EASY controller.

APPLICATIONS: allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for managing roller shutters (single or double push-button), dimmers (single or double push-button) and scenes (memorisation and activation).

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).



GW16966CB

ICE TOUCH KNX - WHITE

Code	Description	For support codes	Pack Carton
GW 16 962 CB	2 symbols	GW16803	1
GW 16 964 CB	4 symbols	GW16803	1
GW 16 966 CB	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.



GW16966CN

ICE TOUCH KNX - BLACK

Code	Description	For support codes	Pack Carton
GW 16 962 CN	2 symbols	GW16803	1
GW 16 964 CN	4 symbols	GW16803	1
GW 16 966 CN	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.

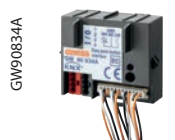


GW16966CT

ICE TOUCH KNX - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 962 CT	2 symbols	GW16803	1
GW 16 964 CT	4 symbols	GW16803	1
GW 16 966 CT	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.



GW90834A

EASY 2- AND 4-CHANNEL CONTACTS INTERFACES

Code	N. input channels	N. output channels	Max cable length	Dimensions LxHxD (mm)	Pack Carton
GW 90 833	2	2	10 m	38x32x14 mm	1
GW 90 834 A	4	4	10 m	38x32x14 mm	1

CHARACTERISTICS: BUS interfaces for connecting 2 or 4 push-buttons or conventional potential-free contacts. The reading voltage (SELV) is generated inside the device. For each input, an output is available for powering a low absorption LED (lower than 1mA such as, for example, GW10886, GW10887, GW10888, GW10889, GW10890) for displaying the status of the load commanded. Configurable with EASY controller.

APPLICATIONS: for sending ON-OFF commands with fronts management, switching commands, timed commands, priority commands, commands for controlling thermoregulation and commands for managing roller shutters (single or double push-button), dimmers (single or double push-button), scenes (storage and activation), output LED control, acquisition of temperature values via NTC sensor (GW90834A only). The input channels can be configured as alarm inputs (weather sensors). Installation in flush-mounting box, junction boxes or embedded in the blanking modules GW10571, GW12571, GW14571. The slot on the plastic casing also allows it to be fixed with screws.

NOTES: equipped with coupling terminal for connection to the BUS, and unshielded cables for connecting the inputs, of length 30 cm extendible to 10m with unshielded twisted cable.



GW10886

MINIATURE LAMP WITH WIRED LEAD AND LED LAMP

Code	Supply voltage	Lamp	Colour	Cable Colour	Pack Carton
GW 10 886	3,3V dc	LED	Blue	Blue - Black	50
GW 10 887	3,3V dc	LED	White	White - Black	50
GW 10 888	3,3V dc	LED	Red	Red - Black	50
GW 10 889	3,3V dc	LED	Green	Green - Black	50
GW 10 890	3,3V dc	LED	Amber	Amber - Black	50

NOTES: the miniature lamps are equipped with power cables.

If connected with the interfaces GW90721, GW90834, GW90721A, GW90727, GW90834A, GW90833 they do not require the use of a current limiting resistance. In this case, the maximum current consumption is less than 1mA.

GW14751



BLANKING MODULES FOR HOUSING 2- AND 4-CHANNEL CONTACT INTERFACE

Code	Colour	No. Chorus modules	Pack Carton
GW 10 751	White	1	5/200
GW 12 751	Black	1	5/200
GW 14 751	Titanium	1	5/200

CHARACTERISTICS: 1-gang blanking module with pad printing KNX/EIB.
 Allows the housing and fast identification of the 2- and 4-channel contact interface.
NOTES: embedded coupling.

GW14753



EASY 6-CHANNEL PUSH-BUTTON PANELS

Code	Colour	No. channels	No. Chorus modules	Pack Carton
GW 10 753	White	6	3	1
GW 12 753	Black	6	3	1
GW 14 753	Titanium	6	3	1

CHARACTERISTICS: Easy module with 6 independent channels, with 3 tilting Chorus keys and temperature sensor.
 Each channel is associated with an amber/green night-time backlit LED or a status display LED for the commanded load. Configurable with EASY controller.
APPLICATIONS: allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double push-button), dimmers (single or double push-button) and scenes (memorisation and activation).
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW14754



EASY 6-CHANNEL PUSH-BUTTON PANELS + ACTUATOR

Code	Colour	No. channels	Output contacts	No. Chorus modules	Pack Carton
GW 10 754	White	6+1	1NO/NC 10A(AC1) 230Vac	3	1
GW 12 754	Black	6+1	1NO/NC 10A(AC1) 230Vac	3	1
GW 14 754	Titanium	6+1	1NO/NC 10A(AC1) 230Vac	3	1

CHARACTERISTICS: Easy module with 6 independent channels, with 3 tilting Chorus keys and 1-channel ON/OFF actuator.
 Each channel is associated with an amber/green night-time backlit LED or a status display LED for the commanded load. One pair of keys can be used for local actuator command. The actuator manages the load via a potential-free output contact (NO). Configurable with EASY controller.
APPLICATIONS: the push-button panel allows to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double command point), dimmers (single or double command point) and scenes (memorisation and activation).
 The actuator allows the execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands. For discharge lamps and compensated fluorescent lamps, use a support relay.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW14755



EASY 6-CHANNEL PUSH-BUTTON PANELS + ROLLER SHUTTER ACTUATOR

Code	Colour	No. channels	Max current supplied	No. Chorus modules	Pack Carton
GW 10 755	White	6+1	6A-230V ac (compl. 60669-2-1)	3	1
GW 12 755	Black	6+1	6A-230V ac (compl. 60669-2-1)	3	1
GW 14 755	Titanium	6+1	6A-230V ac (compl. 60669-2-1)	3	1

CHARACTERISTICS: Easy module with 6 independent channels, with 3 tilting Chorus keys and 1-channel roller shutter actuator. Each channel is associated with an amber/green night-time backlit LED or a status display LED for the commanded load. One pair of keys can be used for local actuator command. The actuator manages a motor to move roller-shutters, curtains, Venetian blinds, rolling blinds, etc. via 2 potential-free interlocked output contacts (NO). Configurable with EASY controller.
APPLICATIONS: the push-button panel allows to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double command point), dimmers (single or double command point) and scenes (memorisation and activation). The actuator allows the execution of commands of movement/adjustment/stopping, along with priority commands, scene management and alarm signalling commands.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid). If there is a failure in the BUS voltage, the roller shutter or Venetian blind will remain immobile when the voltage is restored, until a new movement command is given.

GW14752



EASY 4-CHANNEL PUSH-BUTTON PANELS

Code	Colour	No. channels	No. Chorus modules	Pack Carton
GW 10 752	White	4	2	1
GW 12 752	Black	4	2	1
GW 14 752	Titanium	4	2	1

CHARACTERISTICS: push-button panel with 4 button keys/4 channels, with integrated coupling unit for KNX BUS. Each button key is associated with an amber LED for night-time backlit, and a green LED to display the status of the commanded load. Configurable with EASY controller.
APPLICATIONS: allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double push-button), dimmers (single or double push-button) and scenes (memorisation and activation).
NOTES: equipped with coupling terminal with protection lid, for connection to BUS, and with set of icons to personalise the button key functions.



Chorus - Home Automation

KNX Easy BUS

GW14915



UNIVERSAL ELECTRONIC PUSH-BUTTONS

Code	Colour	Type of contact	Type of use	No. Chorus modules	Pack Carton
GW 10 915	White	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12
GW 12 915	Black	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12
GW 14 915	Titanium	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12

CHARACTERISTICS: push-button suitable for connection of KNX BUS contacts interfaces, or the command of bistable relays, electronic one-way switches for heavy duty loads, or dimmers with a remote control input. Output contact 4A (AC1) - 230 V ac.

GW14913



BACKLIT ELECTRONIC PUSH-BUTTONS FOR BUS INPUTS

Code	Colour	Type of contact	Type of use	Type	Pack Carton
No. Chorus modules: 1					
GW 10 913	White	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 12 913	Black	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 14 913	Titanium	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 10 916	White	Potential-free	Bus contacts interfaces	Indicator	1/12
GW 12 916	Black	Potential-free	Bus contacts interfaces	Indicator	1/12
GW 14 916	Titanium	Potential-free	Bus contacts interfaces	Indicator	1/12
No. Chorus modules: 2					
GW 10 917	White	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 12 917	Black	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 14 917	Titanium	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 10 918	White	Potential-free	Bus contacts interfaces	Indicator	1/6
GW 12 918	Black	Potential-free	Bus contacts interfaces	Indicator	1/6
GW 14 918	Titanium	Potential-free	Bus contacts interfaces	Indicator	1/6

CHARACTERISTICS: push-button for BUS inputs, suitable for KNX BUS contact interface connections. Equipped with 2-colour (amber/green) LED with colour selector (can be set up to work as a night-time localisation lamp or to indicate the load status).

NOTES: the indicator-type articles are equipped with a neutral identification lens.

GW14914



DUAL ELECTRONIC PUSH-BUTTONS

Code	Colour	Type of contact	No. Chorus modules	Pack Carton
GW 10 914	White	Dual, potential-free and with interlock	1	1/12
GW 12 914	Black	Dual, potential-free and with interlock	1	1/12
GW 14 914	Titanium	Dual, potential-free and with interlock	1	1/12

CHARACTERISTICS: double push-button suitable for connecting KNX BUS contact interfaces or electronic control panels for moving roller shutters.

GW14776



EASY 8-CHANNEL RF RECEIVERS

Code	Colour	N. RF input channels	No. Chorus modules	Pack Carton
GW 10 776	White	8	2	1
GW 12 776	Black	8	2	1
GW 14 776	Titanium	8	2	1

CHARACTERISTICS: 8-channel radio receiver to interface the control devices of the "RF Command and Control" system with the actuators of the KNX Easy system.

Each radio input channel can be associated with up to 4 command devices. Configurable with EASY controller.

APPLICATIONS: allows you to send ON-OFF commands with fronts management, reversal commands, timed commands, priority commands and commands to manage roller shutters, dimmers, scenes (storage and activation).

NOTES: equipped with coupling terminal with protection lid, for connection to BUS.

To be used in combination with: RF push-button panels, RF remote controls, RF motion detectors, RF timed thermostats and RF input modules.

SENSORS

MOVEMENT

GW14756



EASY IR MOVEMENT DETECTORS WITH TWILIGHT SENSOR

Code	Colour	Cycle time	Threshold adjustment	No. Chorus modules	Pack Carton
GW 10 756	White	10s - 5min	10 - 500 lux	2	1
GW 12 756	Black	10s - 5min	10 - 500 lux	2	1
GW 14 756	Titanium	10s - 5min	10 - 500 lux	2	1

CHARACTERISTICS: movement sensor with detection conditioned by the light threshold value set. Adjustable lens. Operating range: 10m. Vertical bearing angle: 30°. Horizontal bearing angle: 105°. Light threshold value can be adjusted via the front access trimmer. The cycle time can be set in pre-fixed steps via the Easy controller (10s..5min), and can be modified (± 50%) via the front access trimmer. Front green LED signals movement detection and command entry. Configurable with EASY controller.

APPLICATIONS: allows you to send timed commands to the movement detector. The entry of commands may be conditioned by the status of the controlled actuator. The device is able to manage a safety pause of 5 seconds upon the deactivation of the controlled load. For installation indoors.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

WEATHER

GW90769



WIND SENSOR

Code	IP degree	Pack Carton
GW 90 769	IP65	1

CHARACTERISTICS: anemometer to be used in combination with the wind sensor interface GW90770.

GW90770



WIND SENSOR INTERFACE

Code	Power supply	Dimensions LxHxD (mm)	IP degree	Pack Carton
GW 90 770	230 V ac - 50/60 Hz	110x95x38 mm	IP55	1

CHARACTERISTICS: allows the GW90769 wind sensor to be interfaced with a contacts interface. Generates an alarm signal via a potential-free, NO contact, on the basis of the wind intensity (adjustable with 10 threshold values, 3.3...24.5m/s). Wall-mounting.



OUTPUTS

OUTPUT MODULES FOR GENERAL LOADS

GW14766



EASY 1-CHANNEL 16A ACTUATORS

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 766	White	1NO/NC 16A(AC1) 230Vac	2	1
GW 12 766	Black	1NO/NC 16A(AC1) 230Vac	2	1
GW 14 766	Titanium	1NO/NC 16A(AC1) 230Vac	2	1

CHARACTERISTICS: 1-channel actuator for activating loads via a potential-free output contact (NO/NC).

Equipped with a front push-button for local command and a indicator LED for output contact closure. Configurable with EASY controller.

APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.

For discharge lamps and compensated fluorescent lamps, use a support relay.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid). If there is a failure in the BUS voltage, the output contact will remain open when the voltage is restored.

GW90835



EASY 4-CHANNEL 10A ACTUATOR - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Output contacts	No. DIN modules	Pack Carton
GW 90 835	4	4NO 10A(AC1) 230Vac	4	1

CHARACTERISTICS: 4-channel actuator for activating loads via potential-free output contacts (NO). Suitable for commanding incandescent lamps (230 V ac): 1500 W, halogen lamps (230 V ac): 1500 W, loads controlled from electronic transformers: 600 VA, uncompensated fluorescent lamps: 400 VA, energy saving lamps (compact fluorescent): 8x23 W. Max switchover current 10 A (cos.fi 1). Use a support relay for the compensated fluorescent lamps and for all loads that are not indicated.

Equipped with front push-buttons for local implementation, and signalling LED for closure of output contact. Configurable with EASY controller.

APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90836A



EASY 4-CHANNEL 16AX ACTUATOR - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Output contacts	No. DIN modules	Pack Carton
GW 90 836 A	4	4NO 16AX 230Vac	4	1

CHARACTERISTICS: 4-channel actuator for activating loads via potential-free output contacts (NO).

Suitable for commanding incandescent lamps (230 V ac): 3000 W, halogen lamps (230 V ac): 3000 W, loads controlled from toroidal transformers: 3000 W, loads controlled from electronic transformers: 2000 W, energy saving lamps (compact fluorescent): 80x23 W.

Max switchover current 16A (AC1), 16AX (140µF ref EN 60669-1) fluorescent loads with maximum surge current 400A (200µs).

Equipped with front push-buttons for local implementation, and signalling LED for closure of output contact. Configurable with EASY controller.

APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

OUTPUT MODULES FOR ROLLER SHUTTERS

EASY 1-CHANNEL 6A ROLLER SHUTTER ACTUATORS



GW14767

Code	Colour	Max current supplied	No. Chorus modules	Pack Carton
GW 10 767	White	6A-230V ac (compl. 60669-2-1)	2	1
GW 12 767	Black	6A-230V ac (compl. 60669-2-1)	2	1
GW 14 767	Titanium	6A-230V ac (compl. 60669-2-1)	2	1

CHARACTERISTICS: 1-channel actuator to activate a motor to move roller-shutters, curtains, Venetian blinds, rolling blinds, etc. via 2 potential-free interlocked output contacts (NO). With two frontal push-buttons for local activation, and two LEDs indicating output contact closure. Configurable with EASY controller.

APPLICATIONS: carries out commands of movement/adjustment/stopping, along with priority commands, scene management and alarm signalling commands.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid). If there is a failure in the BUS voltage, the roller shutter or Venetian blind will remain immobile when the voltage is restored, until a new movement command is given.

EASY 6A ROLLER SHUTTER ACTUATORS - 230V - IP20 - DIN RAIL MOUNTING



GW90852

Code	No. channels	Max current supplied	No. DIN modules	Pack Carton
GW 90 851	2	6A-230V ac (compl. 60669-2-1)	4	1
GW 90 852	4	6A-230V ac (compl. 60669-2-1)	4	1

CHARACTERISTICS: 2- and 4-channel actuators to activate motors to move roller-shutters, curtains, venetian blinds, rolling blinds, etc. via respectively 4 and 8 potential-free interlocked output contacts (NO). With 4 (8) frontal push-buttons for local activation, and 4 (8) LEDs indicating output contact closure. Configurable with EASY controller.

APPLICATIONS: carries out commands of movement/adjustment/stopping, along with priority commands, scene management and alarm signalling commands.

NOTES: equipped with coupling terminal with protection lid, for connection to BUS. If there is a failure in the BUS voltage, the roller shutter or Venetian blind will remain immobile when the voltage is restored, until a new movement command is given.

GW90852: Possibility to activate the loads manually, even without the BUS voltage.

DIMMER OUTPUT MODULES

EASY UNIVERSAL DIMMER ACTUATOR - 500 VA - IP20 - DIN RAIL MOUNTING



GW90849

Code	Supply voltage	Power max.	Power min.	No. DIN modules	Pack Carton
GW 90 849	230V ac - 50/60Hz	500 VA	40 VA	4	1

CHARACTERISTICS: for regulating and switching over incandescent lamps, halogen lamps and low voltage halogen lamps (fed by electronic transformers and winding transformers). Soft-start function to protect lamps. Front LED to indicate load status. Configurable with EASY controller.

APPLICATIONS: execution of ON-OFF commands, timed commands, priority commands, light intensity adjustment commands and scene management.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid). In the event of a BUS voltage failure, the device takes the output to OFF (0%).

When reset, the output returns to the light intensity value in force before the voltage failure.

AVAILABILITY: item available until the new codes GWA9351 and GWA9352 come into effect.

EASY UNIVERSAL DIMMER ACTUATORS - IP20 - DIN RAIL MOUNTING



GWA9352

Code	Supply voltage	N. output channels	Power max.	No. DIN modules	Pack Carton
GW A9 351	① 230V ac - 50/60 Hz	1	500 VA	4	1
GW A9 352	① 230V ac - 50/60 Hz	2	300VA per channel	4	1

CHARACTERISTICS: for the adjustment and switching of incandescent and halogen lamps 230V AC, low voltage halogen lamps with electronic and winding transformers, LED lamps 230V AC with dimmer function, and CFL lamps with dimmer function. Manual selection of the type of load (Leading Edge or Trailing Edge piloting), soft-start function for lamp protection, front LEDs for signalling the status of the outputs. Configurable with EASY controller.

APPLICATIONS: execution of ON-OFF commands, relative and absolute light intensity adjustment, scene management, timed commands, priority commands, sending of channel status and light intensity signals.

NOTES: equipped with a coupling terminal for connection to the BUS, with a protection lid. In the event of a BUS failure, the device maintains the output status. The behaviour when the BUS voltage is restored can be freely configured.

EASY DIMMER ACTUATOR FOR LED - IP20 - DIN RAIL MOUNTING



GW90854

Code	Supply voltage	N. output channels	Type of control	No. DIN modules	Pack Carton
GW 90 854	12-24V dc	4	CVD	4	1
GW 90 855	12-48V dc	4	CCD	4	1

CHARACTERISTICS: dimmer in CVD version (control with constant voltage) for regulating RGB(W) LED strips, and in CCD version (control with constant current) for regulating "power" LEDs. 4 front button keys for testing the outputs and 4 front LEDs for signalling the load status and other operating parameters. Configurable with the Easy controller.

APPLICATIONS: execution of ON-OFF commands, regulation and setting of the light intensity level for each single channel (and the 4 channels simultaneously), selection of feedback on status or light intensity value, scene management, timed sequences, priority commands, logic functions.

NOTES: equipped with a coupling terminal for connection to the BUS, with a protection lid. In the event of a BUS voltage failure or a failure on the auxiliary power supply voltage to the LEDs, the device brings all the channels to OFF (0%). The behaviour when the BUS voltage is restored can be freely configured; when the auxiliary voltage is restored, the dimmer implements the last command received.



TEMPERATURE ADJUSTMENT

CLIMATE CONTROL



GW14764

EASY TIMED THERMOSTATS/PROGRAMMERS

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 764	White	1NO / NC 5A(AC1) 250V ac	3	1
GW 12 764	Black	1NO / NC 5A(AC1) 250V ac	3	1
GW 14 764	Titanium	1NO / NC 5A(AC1) 250V ac	3	1

CHARACTERISTICS: flush-mounting timed thermostat (with extractable front) that can be programmed on a weekly basis to control heating/cooling systems on the BUS. 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF), proportional-integral (PWM), fan coil (3 speeds). Includes: 1 output for commanding the area solenoid valve, 1 input for a potential free contact (window contact function), 1 input for the external temperature NTC probe sensor (e.g.: protection for floor-mounting heating). With 7 hour profiles that can be freely used (programmer function) plus another two reserved for the timed thermostat, with 15-minute resolution. Equipped with an LCD display with customisable RGB backlighting. Configurable with EASY controller.

APPLICATIONS: can be combined with thermostats GW10765, GW12765, GW14765 to adjust the temperature in specific areas. In this case, the timed thermostat performs the Master function by sending the temperature profile to the BUS.

NOTES: equipped with coupling terminal for connection to BUS. The device requires a back-up power supply from 2 AA alkaline batteries (not included), housed in the extractable front, to guarantee the updating of the calendar (day, time) in the event of a BUS voltage failure.

AVAILABILITY: items available until the new codes GW10764H, GW12764H and GW14764H come into effect.



GW10764H

EASY TIMED THERMOSTATS/PROGRAMMERS WITH HUMIDITY MANAGEMENT

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 764 H	① White	1NO / NC 5A(AC1) 250V ac	3	1
GW 12 764 H	① Black	1NO / NC 5A(AC1) 250V ac	3	1
GW 14 764 H	① Titanium	1NO / NC 5A(AC1) 250V ac	3	1

CHARACTERISTICS: flush-mounting timed thermostat with humidity management, that can be programmed on a weekly basis to control heating/cooling and humidification/dehumidification systems on the BUS. The relative humidity value must be measured and transmitted to the device from an external KNX sensor (e.g. GW1x762H). 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF), proportional-integral (PWM), fan coil (3 speeds). Includes: 1 output for commanding the area solenoid valve, 1 input for a potential free contact (window contact function), 1 input for the external temperature NTC probe sensor (e.g.: protection for floor-mounting heating). With 7 hour profiles that can be freely used (programmer function) plus another two reserved for the timed thermostat, with 15-minute resolution. Equipped with an extractable front and LCD display with customisable RGB backlighting. Configurable with EASY controller.

APPLICATIONS: can be combined with Easy flush-mounting thermostats for local temperature adjustment: In this case, the timed thermostat acts as a master, sending the temperature profile to the BUS.



GW14765

EASY THERMOSTATS

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 765	White	1NO / NC 5A(AC1) 250V ac	2	1
GW 12 765	Black	1NO / NC 5A(AC1) 250V ac	2	1
GW 14 765	Titanium	1NO / NC 5A(AC1) 250V ac	2	1

CHARACTERISTICS: flush-mounting thermostat to control heating/cooling systems on the BUS and to manually manage the temperature on three levels (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF), proportional-integral (PWM), fan coil (3 speeds). Includes: 1 output for commanding the area solenoid valve, 1 input for a potential free contact (window contact function), 1 input for the external temperature NTC probe sensor (e.g.: protection for floor-mounting heating). Equipped with an LCD display with customisable RGB backlighting. Configurable with EASY controller.

APPLICATIONS: can be combined with timed thermostats GW10764, GW12764, GW14764 to adjust the temperature in specific areas. In that case, the thermostat performs the slave function, executing the temperature profile sent from the master (timed thermostat), using the locally defined setpoint values. If the system contains remote elements with their own control logic (e.g. Easy flush-mounting temperature adjustment probes GW10769, GW12769, GW14769), the thermostat can be used to visualise and set their operating parameters (max 4 elements).

NOTES: equipped with coupling terminal for connection to BUS.

AVAILABILITY: items available until the new codes GW10765H, GW12765H and GW14765H come into effect.



GW10765H

EASY THERMOSTATS WITH HUMIDITY MANAGEMENT

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 765 H	① White	1NO / NC 5A(AC1) 250V ac	2	1
GW 12 765 H	① Black	1NO / NC 5A(AC1) 250V ac	2	1
GW 14 765 H	① Titanium	1NO / NC 5A(AC1) 250V ac	2	1

CHARACTERISTICS: flush-mounting thermostat with humidity management, to control heating/cooling and humidification/dehumidification systems on the BUS and to manually manage the temperature on three levels (comfort, pre-comfort, economy). The relative humidity value must be measured and transmitted to the device from an external KNX sensor (e.g. GW1x762H). Control algorithms for 2- or 4-way systems: two points (ON/OFF), proportional-integral (PWM), fan coil (3 speeds). Includes: 1 output for commanding the area solenoid valve, 1 input for a potential-free contact (window contact function), 1 input for the external temperature NTC probe sensor (e.g. protection for floor-mounting heating). Equipped with an LCD display with customisable RGB backlighting. Configurable with EASY controller.

APPLICATIONS: can be combined with Easy flush-mounting timed thermostats for local temperature adjustment: in this case, the thermostat acts as a Slave, executing the temperature profile sent from the Master (timed thermostat), using the locally defined setpoint values. If the system contains remote elements with their own control logic (e.g. Easy flush-mounting temperature adjustment probes), the thermostat can be used to visualise and set their operating parameters (max. 4 elements).

GW14769



EASY TEMPERATURE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 769	White	1	1
GW 12 769	Black	1	1
GW 14 769	Titanium	1	1

CHARACTERISTICS: flush-mounting temperature sensor for controlling heating/cooling systems on the BUS. 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF), proportional-integral (PWM), fan coil (3 speeds). Includes: 1 input for a potential free contact (window contact function), 1 input for external temperature NTC probe sensor (e.g: protection for floor-mounting heating). Equipped with a front LED signalling the operating status and the load status (solenoid valve). Configurable with EASY controller.

APPLICATIONS: can be combined with thermostats GW10765H, GW12765H, GW14765H or timed thermostats GW10764H, GW12764H, GW14764H to adjust the temperature in specific areas and for controlling and displaying the sensor parameters (the sensor does not have a display).

NOTES: equipped with a coupling terminal for connection to the bus.

GW14769H



EASY HUMIDITY/TEMPERATURE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 769 H	White	1	1
GW 12 769 H	Black	1	1
GW 14 769 H	Titanium	1	1

CHARACTERISTICS: flush-mounting temperature sensor with humidity sensor for controlling heating/cooling systems and humidification/dehumidification systems on the BUS. 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for two or four way systems: two points (ON/OFF), proportional-integral (PWM), fan coil (3 speeds). Includes: 1 input for a potential free contact (window contact function), 1 input for external temperature NTC probe sensor (e.g: protection for floor-mounting heating). Equipped with a front LED signalling the operating status and the load status (solenoid valve). Configurable with EASY controller.

APPLICATIONS: can be combined with thermostats GW10765H, GW12765H, GW14765H or timed thermostats GW10764H, GW12764H, GW14764H to adjust the temperature in specific areas and for controlling and displaying the sensor parameters (the sensor does not have a display).

NOTES: equipped with a coupling terminal for connection to the bus.

GW14762H



KNX/EASY TEMPERATURE/HUMIDITY PROBE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 762 H	White	1	1
GW 12 762 H	Black	1	1
GW 14 762 H	Titanium	1	1

CHARACTERISTICS: flush-mounting temperature/humidity probe sensor for sending temperature and relative humidity values on the KNX BUS. Temperature range: 0...+45°C. Relative humidity range: 10-95%. Equipped with a front signalling LED. To be configured with ETS software or EASY controller.

NOTES: equipped with coupling terminal for connection to BUS.

GW10800



OUTDOOR TEMPERATURE PROBE SENSOR

Code	Capsule diameter (mm)	Capsule length (mm)	Cable length (m)	IP degree	Pack Carton
GW 10 800	5	20	3	IP68	1

CHARACTERISTICS: NTC sensor 10K BETA 3435 1%. Temperature range: -50...+110°C; precision: ±1%; capsule material: thermoplastic rubber.

NOTES: to be used in combination with the EASY and KNX timed thermostats, thermostats, temperature sensors, EASY and KNX flush-mounting humidity/temperature sensors, input modules, etc..

GW14900



TEMPERATURE PROBE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 900	White	1	1
GW 12 900	Black	1	1
GW 14 900	Titanium	1	1

CHARACTERISTICS: NTC flush-mounting temperature probe sensor 10K ±2%, BETA 3977 ±0.75%. Temperature range: -40...+125°C. Equipped with a front signalling LED.

NOTES: to be used in combination with the timed thermostats, thermostats, temperature sensors, EASY and KNX flush-mounting humidity/temperature sensors, input modules, etc..

GW14761



EASY TIMED THERMOSTATS - WALL-MOUNTING

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 761	White	130x92x23 mm	1
GW 14 761	Titanium	130x92x23 mm	1

CHARACTERISTICS: timed thermostat, with weekly programming, for controlling the heating/cooling systems on the bus.

3-level temperature profile (comfort, pre-comfort, economy). Adjustment with 2-point control (ON/OFF) or proportional control (PWM).

Equipped with backlit LCD display. Configurable with EASY controller.

APPLICATIONS: possibility to combine with GW10763, GW14763 thermostats, to adjust the temperature in specific areas. In this case, the timed thermostat acts as a master, sending the temperature profile to the BUS.

NOTES: equipped with coupling terminal for connection to BUS. The device requires a backup power supply with 2 AAA alkaline batteries (not included), to guarantee the calendar (day, time) is updated even in the case of a power failure on the BUS.



Chorus - Home Automation

KNX Easy BUS

GW14763



EASY THERMOSTATS - WALL-MOUNTING

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 763	White	85x95x23 mm	1
GW 14 763	Titanium	85x95x23 mm	1

CHARACTERISTICS: thermostat for controlling the heating/cooling systems on the bus.

Adjustment with 2-point control (ON/OFF) or proportional control (PWM). Equipped with backlit LCD display. Configurable with EASY controller.

APPLICATIONS: possibility to combine with GW10761, GW14761 timed thermostats, to adjust the temperature in specific areas.

In that case, the thermostat performs the slave function, executing the temperature profile sent from the master (timed thermostat), using the locally defined setpoint values. It also allows you to control the fan coils.

NOTES: equipped with coupling terminal for connection to BUS.

Equipped with a rechargeable back-up battery to guarantee the updating of the calendar (day, time) in the event of a BUS voltage failure.

Chorus - Home Automation

ENERGY CONTROL

ENERGY METERS

GWD6801



SINGLE-PHASE DIGITAL ENERGY METER - IP20 - DIN RAIL MOUNTING

Code	Supply voltage	I max (A)	No. digits	Accuracy	No. DIN modules	Pack Carton
GW D6 801	230V ac - 50 Hz	32 A	5 unit + 2 decimals	1	1	1/5

CHARACTERISTICS: it allows the measurement and the visualization on display of the active energy values (exported and imported) and instantaneous active power values (exported and imported). If used with the KNX interface GW90876, it allows to communicate on the KNX bus system the measured values.

GWD6808



THREE-PHASE DIGITAL ENERGY METERS - IP20 - DIN RAIL MOUNTING

Code	No. digits	Accuracy	Connection	Rated voltage (V)	No. of modules EN 50022	Pack Carton
GW D6 806	6 unit + 2 decimals	1 (active energy) 2 (reactive energy)	Direct (I max=80 A)	400 ac	4	1/2
GW D6 808	6 unit + 2 decimals	1 (active energy) 2 (reactive energy)	Using C.T./5 A	400 ac	4	1/2

APPLICATIONS: allow the measurement and the visualization on display of the active and reactive energy values (exported and imported), and instantaneous active and reactive power values (exported and imported). If used with the KNX interface GW90876, it allows to communicate on the KNX BUS system the measured values.

CHARACTERISTICS: the meters have two impulse outputs for remote energy consumption control.

KNX INTERFACE

GW90876



KNX INTERFACE FOR ENERGY METER - IP20 - DIN RAIL MOUNTING

Code	No. DIN modules	Pack Carton
GW 90 876	1	1/5

CHARACTERISTICS: configurable with EASY controller (the interface is presetted with dedicated group addresses).

APPLICATIONS: it communicates on the KNX bus system the values of energy and power measured by the GWD6801, GW6806 o GWD6808 energy meters. The KNX interface is optically coupled with the energy meter (the two devices have to be installed side-by-side).

NOTE: it is equipped with coupling terminal for connection to bus.

COMPLEMENTARY ITEMS

ACCESSORIES

GW90582



KNX BUS CABLES

Code	Type	Description	Ø (mm)	Colour	Pack Carton
GW 90 583	2 conductors 1 x 2 x 0.8	LSZH Cable sheath	5.2	Green	100
GW 90 582	4 conductors 2 x 2 x 0.8	LSZH Cable sheath	6.1	Green	100

Can be installed with the 230V power supply cable, and are recommended for protruding or flush assembly, for arrangement in conduits, in dry environments, and outdoors if protected against direct solar irradiation.

In the GW90582 KNX cable, the first duplex cable (red + black) is used for the power supply and the data transmission of the KNX devices; the second one (yellow + white) can be used for another SELV service power supply.

In the KNX cable GW90583, the duplex cable (red + black) is used for the power supply and the data transmission of the KNX devices.

CHARACTERISTICS: GW90582 BUS cable for shielded installation consisting of 2 pairs of twisted wires. Colours - black/red + yellow/white.
GW90583 BUS cable for shielded installation consisting of 1 pair of twisted wires. Colours - black/red.

GW90807



CONNECTION TERMINAL TO BUS

Code	Colour	Pack Carton
GW 90 807	Red - Black	50

APPLICATIONS: for connecting up to 4 pairs of conductors. Can also be used as a junction terminal.

GW90808



CONNECTION TERMINAL TO SELV LINE

Code	Colour	Pack Carton
GW 90 808	Yellow - white	50

APPLICATIONS: for connecting up to 4 pairs of conductors. Can also be used as a junction terminal.

KNX BUS

Chorus Building Automation





KNX Bus

KNX protocol BUS system, in accordance with European Standard EN50090 for Building Automation.

- The ideal solution for both homes and large buildings.
- Programming via PC, using ETS configuration software.
- System architecture up to 64,000 devices.
- Economic benefits thanks to advanced functions which allow “smart” automation management.
- Reliability and flexibility of system programming and management.
- Shorter installation times.



System supervision

The Gewiss domotic supervision range now has a new line of software applications (apps for Master ICE and HAPPY HOME) and touch-screen panels with renewed design, performance levels and functions. The elegant new Master ICE, Naxos Domo and Naxos Combi devices offer ground-breaking control solutions and can be used as supervisors in KNX domotic systems.



Standard communication protocol

The Chorus Building Automation range uses the KNX protocol an advanced control system adopted throughout Europe that enables each system component to converse with the others. Thanks to the use of ETS configuration software and the pioneering solutions, it's ideal for applications in the advanced residential and commercial sectors.



Complete domotic solutions

The automation functions, implemented by the individual devices linked via a simple BUS cable, can be used to control and manage lights, roller shutters, temperature adjustment and energy, to create and execute scenes, to manage the burglar enable remote control via the Internet. The result is a reliable system that can also be integrated with City Vision video entryphones.



Flexibility modifications and progressiveness

The domotic system offers far greater versatility than a similar traditional system. You can decide to modify or create new functions on the installed devices at any time, without having to alter the electric wiring. It's even easy to add new devices to an existing system, and configure them.



Photograph the QR code to discover the new technical specifications



Chorus - Building Automation

KNX BUS

SYSTEM COMPONENTS

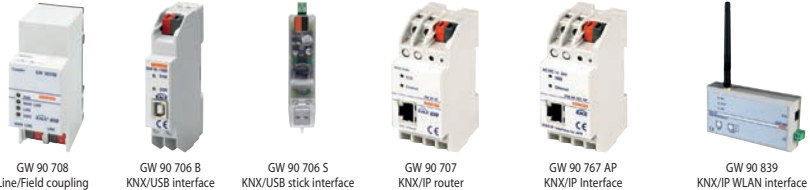
Self-protected electronic power supplies



GW 90 709
320 mA
110/240 V ac - 50/60 Hz

GW 90 710
640 mA
110/240 V ac - 50/60 Hz

Complementary items



GW 90 708 Line/Field coupling

GW 90 706 B KNX/USB interface

GW 90 706 S KNX/USB stick interface

GW 90 707 KNX/IP router

GW 90 767 AP KNX/IP interface

GW 90 839 KNX/IP WLAN interface

SYSTEM SUPERVISION

MASTER ICE touch-screen panels



GW 12 010 CB
10" White
GW 12 015 CB
15" White

GW 12 010 CN
10" Black
GW 12 015 CN
15" Black



GW 90 802
Power supply 24 V dc-2.5 A
100-240 V ac-50/60 Hz

KNX supervision software



GW 12 691
Easysdm Next Home
(Base version)

GW 12 692
Easysdm Next Home Elite
(Plus version)

GW 12 693
Upgrade from Base to Plus

SYSTEM SUPERVISION

NAXOS touch-screen panels



NAXOS DOMO
KNX panels

GW 10 961 WH
White
GW 12 961 BK
Black



NAXOS COMBI
KNX/Videoentryphone combined panels

GW 10 962 WH
White
GW 12 962 BK
Black

NAXOS accessories



GW 19 305
Power supply 18 V dc -
0.5 A Int/0.35 A
230 V ac - 50/60 Hz

Internet Gateway



GW 90 816
Internet Gateway
12 V dc

REMOTE CONTROL

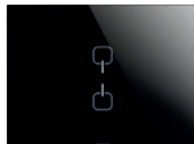
INPUTS

TOUCH push-button panel module



GW 10 746
KNX 6-channels

ICE TOUCH KNX glass plates



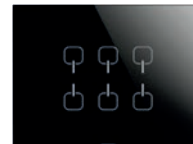
3 gang - 2 symbols

GW 16 962 CB
White
GW 16 962 CN
Black
GW 16 962 CT
Titanium



3 gang - 4 symbols

GW 16 964 CB
White
GW 16 964 CN
Black
GW 16 964 CT
Titanium



3 gang - 6 symbols

GW 16 966 CB
White
GW 16 966 CN
Black
GW 16 966 CT
Titanium

Contacts interfaces



GW 90 727
KNX 2-channel

GW 90 721 A
KNX 4-channel



GW 90 729
KNX 8-channel ac/dc
voltage input module

LED signalling unit



GW 10 886 Blue 3.3 V dc
GW 10 887 White 3.3 V dc
GW 10 888 Red 3.3 V dc
GW 10 889 Green 3.3 V dc
GW 10 890 Amber 3.3 V dc

Blanking modules



For housing contacts
interfaces

GW 10 751
White
GW 12 751
Black
GW 14 751
Titanium

RF receivers



KNX 8-channel

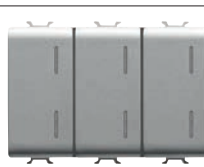
GW 10 798
White
GW 12 798
Black
GW 14 798
Titanium

Push-button panels



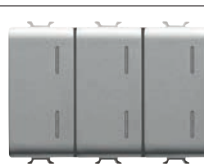
KNX 6-channel

GW 10 783
White
GW 12 783
Black
GW 14 783
Titanium



KNX 6-channel + actuator

GW 10 784
White
GW 12 784
Black
GW 14 784
Titanium



KNX 6-channel + roller shutter actuator

GW 10 785
White
GW 12 785
Black
GW 14 785
Titanium



KNX 4-channel

GW 10 782
White
GW 12 782
Black
GW 14 782
Titanium

Electronic push-buttons



Universal
1M-1P-NO

GW 10 915
White
GW 12 915
Black
GW 14 915
Titanium



Backlit for BUS inputs
1M-1P-NO

GW 10 913
White
GW 12 913
Black
GW 14 913
Titanium



Indicator for BUS inputs
1M-1P-NO

GW 10 916
White
GW 12 916
Black
GW 14 916
Titanium



Backlit for BUS inputs
2M-1P-NO

GW 10 917
White
GW 12 917
Black
GW 14 917
Titanium



Indicator for BUS inputs
2M-1P-NO

GW 10 918
White
GW 12 918
Black
GW 14 918
Titanium



With interlock
1M-1P-NO-NO

GW 10 914
White
GW 12 914
Black
GW 14 914
Titanium

SENSORS

Movement



KNX IR movement detector with twilight sensor

GW 10 786
White
GW 12 786
Black
GW 14 786
Titanium



GW 90 787
KNX outdoor movement detector with twilight sensor



GW 90 782
Mounting bracket for KNX outdoor movement detector



GW 90 788
KNX indoor presence detector with constant light intensity control



GW 90 789
KNX indoor presence detector



GW 90 785
Wall-mounting box for KNX indoor presence detectors



GW 90 791
IR remote control

OUTPUTS

General loads actuators



KNX 1-channel 16 A
1 NO/NC 230 V ac - 50/60 Hz

GW 10 796
White
GW 12 796
Black
GW 14 796
Titanium



GW 90 741
KNX 4-channel 10 A
4 NO 230 V ac - 50/60 Hz



GW 90 740 A
KNX 4-channel 16 A
4 NO 230 V ac - 50/60 Hz



GW 90 742
KNX 4-channel 16 AX with manual command
4 NO 230 V ac - 50/60 Hz



GW 90 737
KNX 8-channel 16 A with manual actuation
8 NO 230 V ac - 50/60 Hz



GW 90 738
KNX 12-channel 16 A with manual actuation
12 NO 230 V ac - 50/60 Hz

Roller shutter actuators



KNX 1-channel 6 A
230 V ac - 50/60 Hz

GW 10 797
White
GW 12 797
Black
GW 14 797
Titanium



GW 90 856
KNX 2-channel 6 A
230 V ac - 50/60 Hz



GW 90 857
KNX 4-channel 6 A
230 V ac - 50/60 Hz



GW 90 753
KNX 8-channel 10 A
230 V ac - 50/60 Hz

Dimmer actuators



GW 90 746
For electronic ballasts 1-10 V
KNX 1-channel 16 A
230 V ac - 50/60 Hz



GW 90 747
For electronic ballasts 1-10 V
KNX 3-channels 16 A
230 V ac - 50/60 Hz



GW A9 301
Universal
KNX 1-channel
500 VA - 230V ac - 50/60 Hz



GW A9 302
Universal
KNX 2-channel
300 VA - 230V ac - 50/60 Hz



GW 90 764
For CVD LED
KNX 4-channel
12-24 V dc



GW 90 765
For CCD LED
KNX 4-channel
12-48 V dc

Combined devices



GW 90 728
KNX module with 4 universal inputs +
4 universal outputs
+ 4 binary inputs



GW 90 730
KNX combined 4-channel actuator 10A
+ 4 universal inputs/outputs




Chorus - Building Automation

KNX BUS

Chorus - Building Automation


TEMPERATURE ADJUSTMENT

Climate control




GW 10 794 H White
GW 12 794 H Black
GW 14 794 H Titanium

KNX timed thermostats/programmers with humidity management




GW 10 795 H White
GW 12 795 H Black
GW 14 795 H Titanium

Thermostats T+H KNX




GW 10 799 White
GW 12 799 Black
GW 14 799 Titanium

KNX temperature sensors




GW 10 799 H White
GW 12 799 H Black
GW 14 799 H Titanium

KNX temperature/humidity sensors




GW 10 762 H White
GW 12 762 H Black
GW 14 762 H Titanium

KNX temperature/humidity sensors




GW 10 800
External temperature probe sensor




GW 10 900 White
GW 12 900 Black
GW 14 900 Titanium

Temperature sensors




GW 16 974 CB White
GW 16 974 CN Black
GW 16 974 CT Titanium

KNX ICE thermostats 12-24 V ac/dc



GW 10 791 White
GW 14 791 Titanium

Wall-mounting KNX timed thermostats



GW 10 793 White
GW 14 793 Titanium

Wall-mounting KNX thermostats

ENERGY CONTROL

Energy meters



GW D6 801
Single phase



GW D6 806
Three-phase direct connection



GW D6 808
Three-phase amperometric transformer connection

Interface



GW 90 876
KNX interface for energy meter

FUNCTION DEVICE


Logic module



GW 90 797 A
KNX logic module


ACCESS CONTROL AND HOTEL MANAGEMENT

Transponder unit




GW 10 681 White
GW 12 681 Black
GW 14 681 Titanium

KNX transponder reading unit 12/24 V ac/dc




GW 10 682 White
GW 12 682 Black
GW 14 682 Titanium

KNX transponder holder unit 12/24 V ac/dc




Transponder programming unit.
Powered via USB




GW 10 683 White
GW 12 683 Black
GW 14 683 Titanium

Software



GW HOTEL



GW ACCESS

WEATHER SENSORS

Devices



GW 90 800
KNX weather station



GW 90 881
KNX rain sensor



GW 90 882
KNX wind sensor



GW 90 883
KNX wind and rain sensor



GW 90 884
KNX light intensity sensor



GW 90 885
KNX temperature sensor

EMERGENCY LIGHTING

Kit EIB



GW 81 451
GW 81 452
GW 81 454

Kit for transforming from conventional fluorescent to KNX BUS centralised emergency

Surface- and ceiling-mounting autonomous devices



STARTEC EIB - NP

GW 81 401
GW 81 402
GW 81 403
GW 81 404
GW 81 405
GW 81 406



STARTEC EIB - P

GW 81 411
GW 81 412
GW 81 413
GW 81 414
GW 81 415
GW 81 416

Double-sided surface- and ceiling-mounting autonomous devices



STARTEC EIB - P

GW 81 443
GW 81 445



STARTEC EIB - P

GW 81 444
GW 81 446

Flush-mounting autonomous devices



STARTEC EIB - NP

GW 81 461
GW 81 462
GW 81 463
GW 81 464
GW 81 465
GW 81 466



STARTEC EIB - P

GW 81 471
GW 81 472
GW 81 473
GW 81 474
GW 81 475
GW 81 476

Watertight surface- and ceiling-mounting autonomous devices



STARTEC EIB - NP

GW 81 421
GW 81 422
GW 81 425
GW 81 426



STARTEC EIB - P

GW 81 431
GW 81 432
GW 81 435
GW 81 436

Double-sided LED autonomous devices



STARTEC EIB - P

GW 81 701
GW 81 702
GW 81 703
GW 81 704



STARTEC EIB - P

GW 81 711
GW 81 712



Fixing brackets

GW 81 691
GW 81 692
GW 81 693
GW 81 694



STARTEC EIB - P

GW 81 721
GW 81 722
GW 81 723
GW 81 724

COMPLEMENTARY ITEMS

Interfaces



GW 90 871
Gateway KNX/DMX



GW 90 872
Gateway KNX/DALI 64/16

Accessories



GW 90 807
Connection terminal to BUS



GW 90 808
Connection terminal to SELV line



GW 90 583
BUS KNX cable
2 conductors 1x2x0,8



GW 90 582
BUS KNX cable
4 conductors 2x2x0,8



SYSTEM COMPONENTS

POWER SUPPLIES

GW90710



SELF-PROTECTED ELECTRONIC POWER SUPPLIES 110/240V - 50/60HZ - IP20 - DIN RAIL MOUNTING

Code	Output voltage	Current supplied (max)	No. DIN modules	Pack Carton
GW 90 709	30V dc +/- 2V (SELV)	320 mA	4	1
GW 90 710	30V dc +/- 2V (SELV)	640 mA	4	1

CHARACTERISTICS: integrated coil to uncouple the power supply from the BUS line.

Reset push-button for restoring all the devices connected to the BUS line.

APPLICATIONS: the power supply feeds and controls the BUS voltage.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

The maximum number of devices that can be powered is calculated on the basis of their absorption.

COMPLEMENTARY ITEMS

GW90708



LINE/FIELD COUPLING - IP20 - DIN RAIL MOUNTING

Code	Functions	No. DIN modules	Pack Carton
GW 90 708	Coupler - Repeater	2	1

APPLICATIONS: for the logic connection and the galvanic separation of lines and areas (fields).

NOTES: equipped with 2 coupling terminals for connection to BUS.

GW90706B



KNX/USB INTERFACE - IP20 - DIN RAIL MOUNTING

Code	Max USB cable length	No. DIN modules	Pack Carton
GW 90 706 B	5 m	1	1

CHARACTERISTICS: equipped with B-type USB port.

APPLICATIONS: for the connection of a PC with a USB port to the KNX BUS.

NOTES: equipped with a coupling terminal for connection to the bus.

GW90706S



KNX/USB STICK INTERFACE - IP20

Code	Description	Dimensions LxHxD (mm)	Pack Carton
GW 90 706 S	USB key	90x21x12	1

CHARACTERISTICS: equipped with A-type USB connector.

APPLICATIONS: for the connection of a PC with a USB port to the KNX BUS.

NOTES: equipped with A-type USB 2.0 extension, male-female (length 15 cm) and screw terminal for connection to the bus.

GW90707



KNX/IP ROUTER - IP20 - DIN RAIL MOUNTING

Code	Power supply	Max power consumption	No. DIN modules	Pack Carton
GW 90 707	12/24 V ac/dc - PoE	800 mW	2	1

CHARACTERISTICS: equipped with RJ45 port.

APPLICATIONS: for connecting the KNX lines to the IP backbones and the PC interface via LAN to the KNX BUS. Supports up to 5 simultaneous connections.

NOTES: equipped with coupling terminal for connection to bus.

GW90767 AP



KNX/IP INTERFACE - IP20 - DIN RAIL MOUNTING

Code	Power supply	Max power consumption	No. DIN modules	Pack Carton
GW 90 767 AP	12/24 V ac/dc - PoE	800 mW	2	1

CHARACTERISTICS: equipped with RJ45 port.

APPLICATIONS: for connecting a PC via LAN to the KNX BUS. Supports up to 5 simultaneous connections. To be used with the HAPPY HOME app for smartphones and tablets (available for Android and iOS operating systems) to manage the KNX domotic system via LAN and WiFi access points, or from a distance. The app can also be used with the code GW90767.

NOTES: equipped with a coupling terminal for connection to the bus.

GW90839



KNX/IP WIRELESS INTERFACE - IP20

Code	Power supply	Description	Dimensions LxHxD (mm)	Pack Carton
GW 90 839	9V dc	KNX/IP - WLAN interface	135x35x67	1

APPLICATIONS: to connect PC-type wireless devices (WLAN IEEE 802.11b/g), PDAs, etc. to the KNX BUS.

NOTES: 9V dc plug power supply included. Equipped with screw terminal for connection to BUS.

SYSTEM SUPERVISION

TOUCH SCREEN-PANELS

GW12010CB



MASTER ICE TOUCH PANELS - KNX COMMAND AND VISUALISATION FUNCTION

Code	Supply voltage	Display	Colour	Pack Carton
GW 12 015 CB	18-32 V dc	15"	White	1
GW 12 015 CN	18-32 V dc	15"	Black	1
GW 12 010 CB	18-32 V dc	10"	White	1
GW 12 010 CN	18-32 V dc	10"	Black	1

CHARACTERISTICS: TFT colour touchscreen control panel in format 4:3, backlit with LEDs. Used for the supervision, command and control of the KNX system, and includes the basic function of an indoor video entryphone monitor. Used for the remote control of the domotic system, via the Internet: Master Ice can be accessed via specific apps (for smartphones and tablets) or via a PC (with a web browser). Both services are subject to a cost, but allow you to manage all the functions (lights, roller shutters, climate control, burglar alarm, video cameras, etc.) apart from certain specific data. Contact the Gewiss technical service for a full list of the video entryphone functions and the functions that can be remotely controlled via apps. Display of commands and statuses via icons on maps, images and plans. Microsoft® Windows 8 operating system, video resolution 1024x768, 2 Ethernet ports 10/100/1000 Mb/s, 2 USB ports 2.0, 1 HDMI port, 1 Line-out audio output, 1 input for microphone, direct connection to the KNX BUS. The panels are equipped with the pre-loaded Easydom Next Home Elite SW licence. The MASTER ICE panel must be installed in BUS systems configured with ETS software. Powered from an external power supply (e.g. GW90802).

APPLICATIONS: local and remote (via the Internet) control of the KNX system, lighting management, roller shutters, thermoregulation, scenes, timed programming, automatic sending of e-mails relating to operations, visualisation of the images from the safety telecameras, visualisation of energy consumption values, control of the burglar alarm system, access to multimedia contents, City Vision indoor video entryphone monitor (intercom or video inclusion functions not available).

NOTES: GW12010CB/CN: to be used in combination with the flush-mounting box GW24101 or GW24101PM (not included). GW12015CB/CN: to be used in combination with the flush-mounting box GW24102 or GW24102PM (not included). In order to use the Master Ice panels as indoor video entryphone monitor in the City Vision system, the system must include the LAN interface (GW19356) and VoIP server (GW19357).

AVAILABILITY: to find out when the video entryphone functions will be available, contact the Gewiss technical service.

GW10961WH



NAXOS DOMO TOUCH PANELS - KNX COMMAND AND VISUALISATION FUNCTION

Code	Supply voltage	Display	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 961 WH	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	White	163x106x31	1
GW 12 961 BK	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	Black	163x106x31	1

CHARACTERISTICS: KNX system command and visualisation panels with 4.3" colour touchscreen LCD display. To be configured with ETS software or EASY controller. Powered from an external power supply (e.g. GW19305).

APPLICATIONS: ON-OFF commands, roller shutters, dimmers, control commands for temperature adjustment, timed thermostat function (to be used in combination with a KNX temperature sensor), scenes (storage and activation), timers, logic functions, management of independent inputs and outputs. Also used to control the burglar alarm system, the energy management and the load control.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

GW10962WH



NAXOS COMBI INDOOR TOUCH MONITORS - VIDEO ENTRYPHONE FUNCTION + KNX COMMAND AND VISUALISATION

Code	Supply voltage	Display	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 962 WH	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	White	203x108x31	1
GW 12 962 BK	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	Black	203x108x31	1

CHARACTERISTICS: the devices combine the functions of a KNX command and visualisation panel with those of an indoor video entryphone monitor with speakerphone. For the characteristics of the video entryphone part, refer to the NAXOS indoor monitor (GW19201WH/BK). To be configured with ETS software or Easy controller. Powered from an external power supply (e.g. GW19305).

APPLICATIONS: ON-OFF commands, roller shutters, dimmers, control commands for temperature adjustment, timed thermostat function (to be used in combination with a KNX temperature sensor), scenes (storage and activation), timers, logic functions, management of independent inputs and outputs. Also used to control the burglar alarm system, the energy management and the load control.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.



Chorus - Building Automation

KNX BUS

MASTER ICE - ACCESSORIES

GW90802



POWER SUPPLY - DIN RAIL MOUNTING

Code	Input voltage	Rated coil voltage (V)	No. DIN modules	Pack Carton
GW 90 802	100/240 V - 50/60 Hz	24V dc - 2,5 A	4.5	1

CHARACTERISTICS: protected against input overvoltages and output short-circuiting.

NOTES: used to power up Master ICE.

GW24101



FLUSH-MOUNTING BOX FOR MASONRY WALLS

Code	For panels	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 101	Master ICE 10"	306x238x80	Halogen free	1/14
GW 24 102	Master ICE 15"	396x306x85	Halogen free	1/6

GW24101PM



FLUSH-MOUNTING BOX FOR PLASTERBOARD WALLS

Code	For panels	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 101 PM	Master ICE 10"	306x238x80	Halogen free	1/14
GW 24 102 PM	Master ICE 15"	396x306x85	Halogen free	1/6

NOTES: with fixing tabs on a metallic structure for lightweight and plasterboard walls.

NAXOS ACCESSORIES

GW19305



POWER SUPPLY - DIN RAIL MOUNTING

Code	Input voltage	Output voltage	No. DIN modules	Pack Carton
GW 19 305	230V ac - 50/60 Hz	18 V dc - 0,5 A max	3	1

CHARACTERISTICS: protected against overloads and short-circuiting. Supplies 350mA (500mA in intermittent service).

NOTES: to be used to power NAXOS indoor monitors (GW19201WH/BK), NAXOS COMBI (GW10962WH and GW12962BK), NAXOS for porter's desk (GW19202WH and GW19202BK) and NAXOS DOMO panels (GW10961WH and GW12961BK).

SOFTWARE

GW12691



KNX SUPERVISION SOFTWARE

Code	Description	Pack Carton
GW 12 691	Software Easydom Next Home (Vers. Base)	1
GW 12 692	Software Easydom Next Home Elite (Vers. Plus)	1
GW 12 693	Software upgrade from Easydom Next Home to Easydom Next Home Elite (from Base to Plus)	1

CHARACTERISTICS: software for KNX system supervision. For further information about the hardware requisites of the machines the software can be installed on, refer to the product technical documentation.

GW12692: produces the same domotic functions as Master Ice.

GW12691: produces a sub-set of the Master Ice domotic functions.

Neither code provides the indoor video entryphone function.

REMOTE CONTROL

INTERNET GATEWAY

GW90816



INTERNET GATEWAY

Code	Supply voltage	Dimensions LxHxD (mm)	Pack Carton
GW 90 816	12 V dc	158x28x158 mm	1

CHARACTERISTICS: the device acts as an embedded web server and allows you to manage and control the KNX system via the Internet, or locally via a LAN. Equipped with 2 RJ45 Ethernet 10/100 Mbit/s ports.

To be installed in BUS systems configured with ETS software.

APPLICATIONS: remote control, via the Internet, of the KNX system, logical functions, timed programming, automatic sending of e-mails relating to operations.

Any remote control PC used does not require specific software: just use an Internet Browser. Plug power supply included.

INPUTS

BINARY INPUT MODULES



GW10746

KNX 6-CHANNEL TOUCH PUSH-BUTTON PANEL MODULE

Code	No. channels	No. Chorus modules	Pack Carton
GW 10 746	6	3	1

CHARACTERISTICS: KNX module with 6 independent channels, with touch commands (capacitive) and temperature sensor. Each channel is associated with an amber/blue LED for night-time backlight or to show the status of the commanded load. To be completed with Italian standard ICE Touch KNX glass plate (code GW16962CB, GW16964CB, GW16966CB, GW16962CN, GW16964CN, GW16966CN, GW16962CT, GW16964CT, GW16966CT). To be configured with ETS software.

APPLICATIONS: allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double push-button), dimmers (single or double push-button) and scenes (memorisation and activation).

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

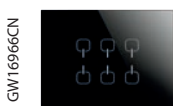


GW16966CB

ICE TOUCH KNX - WHITE

Code	Description	For support codes	Pack Carton
GW 16 962 CB	2 symbols	GW16803	1
GW 16 964 CB	4 symbols	GW16803	1
GW 16 966 CB	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.



GW16966CN

ICE TOUCH KNX - BLACK

Code	Description	For support codes	Pack Carton
GW 16 962 CN	2 symbols	GW16803	1
GW 16 964 CN	4 symbols	GW16803	1
GW 16 966 CN	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.

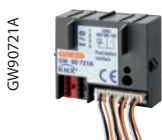


GW16966CT

ICE TOUCH KNX - TITANIUM

Code	Description	For support codes	Pack Carton
GW 16 962 CT	2 symbols	GW16803	1
GW 16 964 CT	4 symbols	GW16803	1
GW 16 966 CT	6 symbols	GW16803	1

CHARACTERISTICS: glossy finish. Plate designed to complete the Easy touch push-button panel module GW10741, or the KNX touch push-button panel module GW10746.



GW90721A

KNX 2- AND 4-CHANNEL CONTACTS INTERFACES

Code	N. input channels	N. output channels	Max cable length	Dimensions LxHxD (mm)	Pack Carton
GW 90 727	2	2	10 m	38x32x14 mm	1
GW 90 721 A	4	4	10 m	38x32x14 mm	1

CHARACTERISTICS: BUS interfaces for connecting 2 or 4 push-buttons or conventional potential-free contacts. The reading voltage (SELV) is generated inside the device. For each input, an output is available for powering a low absorption LED (lower than 1mA such as, for example, GW10886, GW10887, GW10888, GW10889, GW10890) for displaying the status of the load commanded. To be configured with ETS software.

APPLICATIONS: for sending ON-OFF commands with fronts management, switching commands and sequences, brief / prolonged contact closure management, timed commands, priority commands, commands for managing roller shutters (single or double push-button), dimmers (single or double push-button), scenes (storage and activation), impulse count, output LED control, acquisition of temperature values via NTC sensor (GW90721A only). Installation in flush-mounting box, junction boxes or embedded in the blanking modules GW10571, GW12571, GW14571. The slot on the plastic casing also allows it to be fixed with screws.

NOTES: equipped with coupling terminal for connection to the BUS, and unshielded cables for connecting the inputs, of length 30 cm extendible to 10m with unshielded twisted cable.



GW90729

KNX 8-CHANNEL AC/DC VOLTAGE INPUT MODULE - IP20 - DIN RAIL MOUNTING

Code	N. input channels	Input voltage	Max cable length	No. DIN modules	Pack Carton
GW 90 729	8	24-48 V dc, 24-230 V ac	100 m	4	1

CHARACTERISTICS: BUS interface module for connecting 8 push-buttons or conventional live contacts. The device has 8 amber LEDs for signalling the status of the inputs. To be configured with ETS software.

APPLICATIONS: for sending ON-OFF commands with fronts management, switching commands and sequences, brief / prolonged contact closure management, timed commands, priority commands, thermoregulation commands, commands for managing roller shutters (single or double push-button), dimmers (single or double push-button), scenes (storage and activation), impulse count.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).



GW10886

MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP

Code	Supply voltage	Lamp	Colour	Cable Colour	Pack Carton
GW 10 886	3,3V dc	LED	Blue	Blue - Black	50
GW 10 887	3,3V dc	LED	White	White - Black	50
GW 10 888	3,3V dc	LED	Red	Red - Black	50
GW 10 889	3,3V dc	LED	Green	Green - Black	50
GW 10 890	3,3V dc	LED	Amber	Amber - Black	50

NOTES: the miniature lamps are equipped with power cables.

If connected with the interfaces GW90721, GW90834, GW90721A, GW90727, GW90834A, GW90833 they do not require the use of a current limiting resistance. In this case, the maximum current consumption is less than 1mA.



Chorus - Building Automation

KNX BUS

GW14751



BLANKING MODULES FOR HOUSING 2- AND 4-CHANNEL CONTACT INTERFACE

Code	Colour	No. Chorus modules	Pack Carton
GW 10 751	White	1	5/200
GW 12 751	Black	1	5/200
GW 14 751	Titanium	1	5/200

CHARACTERISTICS: 1-gang blanking module with pad printing KNX/EIB.

Allows the housing and fast identification of the 2- and 4-channel contact interface.

NOTES: embedded coupling.

GW14783



KNX 6-CHANNEL PUSH-BUTTON PANELS

Code	Colour	No. channels	No. Chorus modules	Pack Carton
GW 10 783	White	6	3	1
GW 12 783	Black	6	3	1
GW 14 783	Titanium	6	3	1

CHARACTERISTICS: KNX module with 6 independent channels, with 3 tilting Chorus keys and temperature sensor. Each channel is associated with an amber/green night-time backlit LED or a status display LED for the commanded load. To be configured with ETS software.

APPLICATIONS: allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double push-button), dimmers (single or double push-button) and scenes (memorisation and activation).

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW14784



KNX 6-CHANNEL PUSH-BUTTON PANELS + ACTUATOR

Code	Colour	No. channels	Output contacts	No. Chorus modules	Pack Carton
GW 10 784	White	6+1	1NO/NC 10A(AC1) 230Vac	3	1
GW 12 784	Black	6+1	1NO/NC 10A(AC1) 230Vac	3	1
GW 14 784	Titanium	6+1	1NO/NC 10A(AC1) 230Vac	3	1

CHARACTERISTICS: KNX module with 6 independent channels, with 3 tilting Chorus keys and 1-channel ON/OFF actuator. Each channel is associated with an amber/green night-time backlit LED or a status display LED for the commanded load. One pair of keys can be used for local actuator command. The actuator manages the load via a potential-free output contact (NO). To be configured with ETS software.

APPLICATIONS: the push-button panel is used for sending ON-OFF commands with fronts management, switchover commands, timed commands, commands for managing roller shutters (single or double push-button), dimmers (single or double push-button) and scenes (storage and activation). The actuator allows the execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.

For discharge lamps and compensated fluorescent lamps, use a support relay.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW14785



KNX 6-CHANNEL PUSH-BUTTON PANELS + MOTOR COMMAND ACTUATOR

Code	Colour	No. channels	Max current supplied	No. Chorus modules	Pack Carton
GW 10 785	White	6+1	6A-230V ac (compl. 60669-2-1)	3	1
GW 12 785	Black	6+1	6A-230V ac (compl. 60669-2-1)	3	1
GW 14 785	Titanium	6+1	6A-230V ac (compl. 60669-2-1)	3	1

CHARACTERISTICS: KNX module with 6 independent channels, with 3 tilting Chorus keys and 1-channel roller shutter actuator. Each channel is associated with an amber/green night-time backlit LED or a status display LED for the commanded load. One pair of keys can be used for local actuator command. The actuator manages a motor to move roller-shutters, curtains, Venetian blinds, rolling blinds, etc. via 2 potential-free interlocked output contacts (NO). To be configured with ETS software.

APPLICATIONS: the push-button panel allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double command point), dimmers (single or double command point) and scenes (memorisation and activation). The actuator allows the execution of commands of movement/adjustment/stopping, along with priority commands, scene management and alarm signalling commands.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW14782



KNX 4-CHANNEL PUSH-BUTTON PANELS

Code	Colour	No. channels	No. Chorus modules	Pack Carton
GW 10 782	White	4	2	1
GW 12 782	Black	4	2	1
GW 14 782	Titanium	4	2	1

CHARACTERISTICS: push-button panel with 4 button keys/4 channels, with integrated coupling unit for KNX BUS.

Each button key is associated with an amber LED for night-time backlit, and a green LED to display the status of the commanded load. To be configured with ETS software.

APPLICATIONS: allows you to send ON-OFF commands with fronts management, switchover commands, timed commands, commands for roller shutter management (single or double push-button), dimmers (single or double push-button) and scenes (memorisation and activation).

NOTES: equipped with coupling terminal with protection lid, for connection to BUS, and with set of icons to personalise the button key functions.

GW14915



UNIVERSAL ELECTRONIC PUSH-BUTTONS

Code	Colour	Type of contact	Type of use	No. Chorus modules	Pack Carton
GW 10 915	White	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12
GW 12 915	Black	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12
GW 14 915	Titanium	Potential-free	Relay, dimmer, bus contacts interfaces	1	1/12

CHARACTERISTICS: push-button suitable for connection of KNX BUS contacts interfaces, or the command of bistable relays, electronic one-way switches for heavy duty loads, or dimmers with a remote control input. Output contact 4A (AC1) - 230 V ac.

Chorus - Building Automation

GW14913



BACKLIT ELECTRONIC PUSH-BUTTONS FOR BUS INPUTS

Code	Colour	Type of contact	Type of use	Type	Pack Carton
No. Chorus modules: 1					
GW 10 913	White	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 12 913	Black	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 14 913	Titanium	Potential-free	Bus contacts interfaces	Backlit	1/12
GW 10 916	White	Potential-free	Bus contacts interfaces	Indicator	1/12
GW 12 916	Black	Potential-free	Bus contacts interfaces	Indicator	1/12
GW 14 916	Titanium	Potential-free	Bus contacts interfaces	Indicator	1/12
No. Chorus modules: 2					
GW 10 917	White	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 12 917	Black	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 14 917	Titanium	Potential-free	Bus contacts interfaces	Backlit	1/6
GW 10 918	White	Potential-free	Bus contacts interfaces	Indicator	1/6
GW 12 918	Black	Potential-free	Bus contacts interfaces	Indicator	1/6
GW 14 918	Titanium	Potential-free	Bus contacts interfaces	Indicator	1/6

CHARACTERISTICS: push-button for BUS inputs, suitable for KNX BUS contact interface connections. Equipped with 2-colour (amber/green) LED with colour selector (can be set up to work as a night-time localisation lamp or to indicate the load status).

NOTES: the indicator-type articles are equipped with a neutral identification lens.

GW14914



DUAL ELECTRONIC PUSH-BUTTONS

Code	Colour	Type of contact	No. Chorus modules	Pack Carton
GW 10 914	White	Dual, potential-free and with interlock	1	1/12
GW 12 914	Black	Dual, potential-free and with interlock	1	1/12
GW 14 914	Titanium	Dual, potential-free and with interlock	1	1/12

CHARACTERISTICS: double push-button suitable for connection of KNX BUS contacts interfaces or electronic control panels for moving roller shutters.

GW14798



KNX 8-CHANNEL RF RECEIVERS

Code	Colour	N. RF input channels	No. Chorus modules	Pack Carton
GW 10 798	White	8	2	1
GW 12 798	Black	8	2	1
GW 14 798	Titanium	8	2	1

CHARACTERISTICS: 8-channel radio receiver to interface the command devices of the "RF Command and Control" system with the actuators of the KNX system.

Each radio input channel can be associated with up to 4 command devices. To be configured with ETS software.

APPLICATIONS: allows you to send ON-OFF commands with fronts management, reversal commands, timed commands, priority commands and commands to manage roller shutters, dimmers, scenes (storage and activation).

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

To be used in combination with: RF push-button panels, RF remote controls, RF movement detectors, RF timed thermostats, and RF 2-channel input modules.



SENSORS

MOVEMENT

GW14786



KNX IR MOVEMENT DETECTORS WITH TWILIGHT SENSOR

Code	Colour	Recovery time	Threshold adjustment	No. Chorus modules	Pack Carton
GW 10 786	White	10s - 1min	10 - 500 lux	2	1
GW 12 786	Black	10s - 1min	10 - 500 lux	2	1
GW 14 786	Titanium	10s - 1min	10 - 500 lux	2	1

CHARACTERISTICS: movement sensor with detection conditioned by the light threshold value set. Adjustable lens. Operating range: 10m. Vertical bearing angle: 30°. Horizontal bearing angle: 105°. Light threshold value adjustable by means of the frontal access trimmer or ETS parameter.

The cycle time can be set via ETS and modified (± 50%) via the front access trimmer.

Front green LED signals movement detection and command entry. To be configured with ETS software.

APPLICATIONS: allows you to send timed commands to the movement detector.

The device is able to manage a safety pause upon the deactivation of the controlled load. For installation indoors.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90787



KNX OUTDOOR MOVEMENT DETECTORS WITH TWILIGHT SENSOR - IP55

Code	Max range	Light sensor	Colour	Pack Carton
GW 90 787	16 m	3...1.000 lux	White	1

CHARACTERISTICS: wall and ceiling-mounting, without additional accessories.

Angled fixing by means of the accessory GW90782. Spherical head that can be adjusted horizontally, vertically and along its axis, to adapt the operating range to the environmental conditions.

Limitation of the single lens sectors by means of a flexible cover cap. Manual timing: from 1 second to 8 minutes; Via ETS: from 3 seconds to 152 hours.

APPLICATIONS: to check areas, with a surveillance range of 220°. For the first 4 metres, the surveillance range is 360°.

NOTES: equipped with coupling terminal for connection to BUS. Cover plate and cover cap for limiting the operating range; screws and wall plugs.

GW90782



MOUNTING BRACKET FOR KNX OUTDOOR MOVEMENT DETECTOR

Code	Suitable for	Pack Carton
GW 90 782	GW90787	1

APPLICATIONS: for fixing the outdoor movement detector on inner and outer angles. Possibility of mounting on conduits, using brackets available on the market.

NOTES: screws and wall plugs included.

GW90788



KNX INDOOR PRESENCE DETECTOR WITH CONSTANT LIGHT INTENSITY CONTROL

Code	Max range	Light sensor	Colour	Pack Carton
GW 90 788	6 m, h= 2.5 mt	10...2.000 lux	White	1

CHARACTERISTICS: surveillance range 360°. Ceiling installation: flush-mounting on round box diameter 60mm, or on wall mounting box GW90785.

APPLICATIONS: for environments where it is necessary to keep the lighting level constant (lux).

NOTES: equipped with coupling terminal for connection to BUS. Metal frame for fixing to the box.

GW90789



KNX INDOOR PRESENCE DETECTOR

Code	Max range	Light sensor	Colour	Pack Carton
GW 90 789	6 m, h= 2.5 mt	10...2.000 lux	White	1

CHARACTERISTICS: surveillance range 360°. Ceiling installation: flush-mounting on round box diameter 60mm, or on wall mounting box GW90785.

APPLICATIONS: for rooms where it is necessary to activate the lighting when people are present; the luminosity threshold can be set.

NOTES: equipped with coupling terminal for connection to BUS. Metal frame for fixing to the box.

GW90785



WALL-MOUNTING BOX FOR KNX INDOOR PRESENCE DETECTORS

Code	Suitable for	Colour	Pack Carton
GW 90 785	GW90788 - GW90789	White	1

APPLICATIONS: for the wall-mounting of indoor presence detectors.

GW90791



IR REMOTE CONTROL (TRANSMITTER)

Code	Max range	No. of channels	Power supply batteries	Colour	Pack Carton
GW 90 791	Up to 20 m	10	N.2 type AAA LR03 1,5V	Black	1

APPLICATION: for the infrared control of the indoor presence detectors GW90788.

CHARACTERISTICS: batteries not supplied.

OUTPUTS

OUTPUT MODULES FOR GENERAL LOADS

GW14796



KNX 1-CHANNEL 16A ACTUATORS

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 796	White	1NO/NC 16A(AC1) 230Vac	2	1
GW 12 796	Black	1NO/NC 16A(AC1) 230Vac	2	1
GW 14 796	Titanium	1NO/NC 16A(AC1) 230Vac	2	1

CHARACTERISTICS: 1-channel actuator for activating loads via a potential-free output contact (NO/NC). Equipped with a front push-button for local command, a indicator LED for output contact closure and night-time backlight LED. To be configured with ETS software.
APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands. For discharge lamps and compensated fluorescent lamps, use a support relay.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90741



KNX 4-CHANNEL 10A ACTUATOR - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Output contacts	No. DIN modules	Pack Carton
GW 90 741	4	4NO 10A(AC1) 230Vac	4	1

CHARACTERISTICS: 4-channel actuator for activating loads via potential-free output contacts (NO). Suitable for commanding incandescent lamps (230 V ac): 1500 W, halogen lamps (230 V ac): 1500 W, loads controlled from electronic transformers: 600 VA, uncompensated fluorescent lamps: 400 VA, energy saving lamps (compact fluorescent): 8x23 W. Max switchover current 10 A (cos.fi 1). Use a support relay for the compensated fluorescent lamps and for all loads that are not indicated. Equipped with front push-buttons for local implementation, and signalling LED for closure of output contact. To be configured with ETS software.
APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90740A



KNX 4-CHANNEL 16AX ACTUATOR - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Output contacts	No. DIN modules	Pack Carton
GW 90 740 A	4	4NO 16AX 230Vac	4	1

CHARACTERISTICS: 4-channel actuator for activating loads via potential-free output contacts (NO). Suitable for commanding incandescent lamps (230 Vac): 3000 W, halogen lamps (230 V ac): 3000 W, loads controlled from toroidal transformers: 3000 W, loads controlled from electronic transformers: 2000 W, energy saving lamps (compact fluorescent): 8x23W. Max switchover current 16 A (AC1), 16AX (140µF ref EN 60669-1) fluorescent loads with maximum surge current 400A (200µs). Equipped with front push-buttons for local implementation, and signalling LED for closure of output contact. To be configured with ETS software.
APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90742



KNX 4-CHANNEL 16AX ACTUATOR WITH MANUAL COMMAND - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Output contacts	No. DIN modules	Pack Carton
GW 90 742	4	4NO 16AX 230Vac	4	1

CHARACTERISTICS: 4-channel actuator for activating loads via potential-free output contacts (NO). Suitable for commanding incandescent lamps (230 Vac): 3000 W, halogen lamps (230 V ac): 3000 W, loads controlled from toroidal transformers: 3000 W, loads controlled from electronic transformers: 2000 W, energy saving lamps (compact fluorescent): 8x23W. Max switchover current 16 A (AC1), 16AX (140µF ref EN 60669-1) fluorescent loads with maximum surge current 400A (200µs). Equipped with front switches for manual activation, and signalling LED for closure of output contact. To be configured with ETS software.
APPLICATIONS: execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid). Possibility to activate the loads manually, even without the BUS voltage.

GW90737



KNX ACTUATOR WITH MANUAL ACTUATION - 230V - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Resistive load	Inductive load	No. DIN modules	Pack Carton
GW 90 737	8	8NO 16A (cos.fi 1) 230V ac	8NO 16A(cos.fi 0.6)230V ac	8	1

CHARACTERISTICS: rated voltage of output contacts 230 V ac. Suitable for commanding incandescent lamps max 3600 W, halogen lamps max 2500 W, compensated fluorescent lamps in parallel max 2500 VA. Use a supply relay for the discharge lamps. a yellow LED for each input channel indicates its status. A green LED displays the ready-for-use state (after the loading of the application with ETS). Resistive load: 16 A (cos.fi 1); inductive load: 16 A (cos.fi 0.6); capacitive load: 16 A (max 200 µF);
APPLICATIONS: for independently activating eight circuits via closing contacts, with manual activation.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90738



KNX ACTUATOR WITH MANUAL ACTUATION - 230V - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Resistive load	Inductive load	No. DIN modules	Pack Carton
GW 90 738	12	12NO 16A(cos.fi 1) 230V ac	12NO 16A(cos.fi 0.6) 230V ac	12	1

CHARACTERISTICS: rated voltage of output contacts 230 V ac. Suitable for commanding incandescent lamps max 3600 W, halogen lamps max 2500 W, compensated fluorescent lamps in parallel max 2500 VA. Use a supply relay for the discharge lamps. a yellow LED for each input channel indicates its status. A green LED displays the ready-for-use state (after the loading of the application with ETS). Resistive load: 16 A (cos.fi 1); inductive load: 16 A (cos.fi 0.6); capacitive load: 16 A (max 200 µF);
APPLICATIONS: for independently activating twelve circuits via closing contacts, with manual activation.
NOTES: equipped with coupling terminal for connection to BUS (with protection lid).



OUTPUT MODULES FOR ROLLER SHUTTERS

GW14797



KNX 1-CHANNEL 6A ROLLER SHUTTER ACTUATORS

Code	Colour	Max current supplied	No. Chorus modules	Pack Carton
GW 10 797	White	6A-230V ac (compl. 60669-2-1)	2	1
GW 12 797	Black	6A-230V ac (compl. 60669-2-1)	2	1
GW 14 797	Titanium	6A-230V ac (compl. 60669-2-1)	2	1

CHARACTERISTICS: 1-channel actuator to activate a motor to move roller-shutters, curtains, Venetian blinds, rolling blinds, etc. via 2 potential-free interlocked output contacts (NO). Equipped with two front push-buttons for local implementation, two LEDs to signal the closure of the outputs contacts, and two LEDs for night-time localisation. To be configured with ETS software.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90857



KNX 6A ROLLER SHUTTER ACTUATORS - 230V - IP20 - DIN RAIL MOUNTING

Code	No. channels	Max current supplied	No. DIN modules	Pack Carton
GW 90 856	2	6A-230V ac (compl. 60669-2-1)	4	1
GW 90 857	4	6A-230V ac (compl. 60669-2-1)	4	1

CHARACTERISTICS: 2- and 4-channel actuators to activate motors to move roller-shutters, curtains, venetian blinds, rolling blinds, etc. via respectively 4 and 8 potential-free interlocked output contacts (NO) With 4 (8) frontal push-buttons for local activation, and 4 (8) LEDs indicating output contact closure.

APPLICATIONS: carries out commands of movement/adjustment/stopping, along with priority commands, scene management and alarm signalling commands. Permit the management of different times for up/down movements and for slat adjustment.

NOTES: equipped with coupling terminal with protection lid, for connection to BUS.

GW90857: possibility to activate the loads manually, even without the BUS voltage.

GW90753



KNX ROLLER SHUTTER ACTUATOR - 230V - IP20 - DIN RAIL MOUNTING

Code	N. output channels	Inductive load	No. DIN modules	Pack Carton
GW 90 753	8	10A (cos.φ 0.6)	8	1

CHARACTERISTICS: rated power max 1000W for each motor.

APPLICATIONS: for independently activating and adjusting eight motors for roller shutters, roller blinds, Venetian blinds, skylights, etc..

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

DIMMER OUTPUT MODULES

GW90746



KNX DIMMER ACTUATOR FOR ELECTRONIC BALLASTS 1 - 10V - 1-CHANNEL - 230V - IP20 - DIN RAIL MOUNTING

Code	No. of channels	Inductive load	Capacitive load	No. DIN modules	Pack Carton
GW 90 746	1	16A (cos.φ 0,6)	16 A (max 200 uF)	2.5	1

CHARACTERISTICS: Two outputs: one is a relay output (230V AC) for dissecting the power supply on the ballast, and the other is a low voltage output (1-10V DC) for controlling the ballast. Suitable for commanding incandescent lamps - max 3600W; halogen lamps - max 2500W; halogen lamps with electronic transformer - max 2000W; uncompensated fluorescent lamps - 3600 VA.

A green LED displays the ready-for-use state (after the loading of the application with ETS).

APPLICATIONS: for adjustment and switchover of electronic transformers/ballasts 1-10V.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90747



KNX DIMMER ACTUATOR FOR ELECTRONIC BALLASTS 1 - 10V - 3-CHANNEL - 230V - IP20 - DIN RAIL MOUNTING

Code	No. of channels	Inductive load	Capacitive load	No. DIN modules	Pack Carton
GW 90 747	3	16A (cos.φ 0,6)	16 A (max 200 uF)	4	1

CHARACTERISTICS: six outputs: three are relay outputs (230V AC) for dissecting the power supply on the ballast, and the other three are low voltage outputs (1-10V DC) for controlling the ballast. Suitable for commanding incandescent lamps - max 3600W; halogen lamps - max 2500W; halogen lamps with electronic transformer - max 2000W; uncompensated fluorescent lamps - 3600 VA.

A green LED displays the ready-for-use state (after the loading of the application with ETS).

APPLICATIONS: for adjustment and switchover of electronic transformers/ballasts 1-10V.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW A9302



KNX UNIVERSAL DIMMER ACTUATORS - IP20 - DIN RAIL MOUNTING

Code	Supply voltage	N. output channels	Power max.	No. DIN modules	Pack Carton
GW A9 301	230V ac - 50/60 Hz	1	500 VA	4	1
GW A9 302	230V ac - 50/60 Hz	2	300VA per channel	4	1

CHARACTERISTICS: for the adjustment and switching of incandescent and halogen lamps 230V AC, low voltage halogen lamps with electronic and winding transformers, LED lamps 230V AC with dimmer function, and CFL lamps with dimmer function. Manual selection of the type of load (Leading Edge or Trailing Edge piloting), soft-start function for lamp protection, front LEDs for signalling the status of the outputs. To be configured with ETS software.

APPLICATIONS: execution of ON-OFF commands, relative and absolute light intensity adjustment, scene management, timed commands, priority commands, logic functions.

NOTES: equipped with a coupling terminal for connection to the BUS, with a protection lid.

GW90764



KNX DIMMER ACTUATOR FOR LED - IP20 - DIN RAIL MOUNTING

Code	Supply voltage	N. output channels	Type of control	No. DIN modules	Pack Carton
GW 90 764	12-24V dc	4	CVD	4	1
GW 90 765	12-48V dc	4	CCD	4	1

CHARACTERISTICS: dimmer in CVD version (control with constant voltage) for regulating RGB(W) LED strips, and in CCD version (control with constant current) for regulating "power" LEDs. 4 front button keys for testing the outputs and 4 front LEDs for signalling the load status and other operating parameters. To be configured with ETS software.

APPLICATIONS: execution of ON-OFF commands, regulation and setting of the light intensity level for each single channel (and the 4 channels simultaneously), selection of feedback on status or light intensity value, scene management, timed sequences, priority commands, logic functions.

NOTES: equipped with a coupling terminal for connection to the BUS, with a protection lid.



COMBINED DEVICES

HYBRID MODULES

GW90728



KNX UNIVERSAL 4 INPUT + 4 OUTPUT + BINARY 4 INPUT MODULE - IP20 - DIN RAIL MOUNTING

Code	No. of universal input channels	N. output channels	N. input channels	No. DIN modules	Pack Carton
GW 90 728	4	4	4	4	1

CHARACTERISTICS: combined module with 4 universal input channels, 4 PWM digital output channels for LEDs (3.3V) and 4 input channels for potential-free contacts. The 4 universal input channels can be configured to act as binary inputs for potential-free contacts, analogue inputs (0..20mA, 4..20mA, 0..10V, 0..1V), digital inputs for measurement devices with S0 interface, inputs for NTC probe sensors that can also be used for controlling the same number of thermoregulation areas (thermostat function). The device has 8 amber LEDs for signalling the status of the inputs. To be configured with ETS software.

APPLICATIONS: the input channels are used for sending ON-OFF commands with fronts management, switching commands and sequences, brief / prolonged contact closure management, timed commands, priority commands, commands for managing roller shutters (single or double push-button), dimmers (single or double push-button), scenes (storage and activation), impulse count.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

GW90730



KNX UNIVERSAL 4 INPUT + 4 OUTPUT + BINARY 4 INPUT MODULE - IP20 - DIN RAIL MOUNTING

Code	No. of input/output channels	N. output channels	Output contacts	No. DIN modules	Pack Carton
GW 90 730	4	4	4NO 10A(AC1) 230Vac	4	1

CHARACTERISTICS: combined actuator with 4 universal input/output channels that can be freely set as inputs or outputs, and 4 relay output channels for activating loads via potential-free output contacts (NO). The 4 input/output channels can be configured to act as binary inputs for potential-free contacts, analogue inputs (0..20mA, 4..20mA, 0..10V, 0..1V), PWM digital outputs for LEDs (3.3V), digital inputs (max 1) for measurement devices with S0 interface, local command inputs for the relay outputs, inputs for NTC probe sensors also used to control up to 2 thermoregulation areas (thermostat function). The 4 relay output channels are suitable for commanding incandescent lamps (230V AC): 1500W, halogen lamps (230V AC): 1500W, loads controlled from electronic transformers: 600 VA, uncompensated fluorescent lamps 400VA, energy saving lamps (compact fluorescent): 8x23W. Max switchover current 10 A (cos.φ 1). Use a support relay for the compensated fluorescent lamps and for all loads that are not indicated. The device has front push-buttons for the local command of the relay outputs, 4 green LEDs for signalling output contact closure, and 4 amber LEDs for signalling the status of the inputs. To be configured with ETS software.

APPLICATIONS: the input channels are used for sending ON-OFF commands with fronts management, switching commands and sequences, brief / prolonged contact closure management, timed commands, priority commands, commands for managing roller shutters (single or double push-button), dimmers (single or double push-button), scenes (storage and activation), impulse count. The output channels are used for the execution of ON-OFF commands, timed commands with pre-alarm at switch-off, priority commands, and scene management commands.

NOTES: equipped with coupling terminal for connection to BUS (with protection lid).

TEMPERATURE ADJUSTMENT

CLIMATE CONTROL



GW14794H

KNX TIMED THERMOSTATS/PROGRAMMERS WITH HUMIDITY MANAGEMENT

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 794 H	White	1NO / NC 5A(AC1) 250V ac	3	1
GW 12 794 H	Black	1NO / NC 5A(AC1) 250V ac	3	1
GW 14 794 H	Titanium	1NO / NC 5A(AC1) 250V ac	3	1

CHARACTERISTICS: flush-mounting timed thermostat with humidity management, that can be programmed on a weekly basis to control heating/cooling and humidification/dehumidification systems on the BUS. The relative humidity value must be measured and transmitted to the device from an external KNX sensor (e.g. GW1x762H). 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF or 0%/100%), proportional-integral (PWM or continuous), fan coil (max. 3 speeds). Includes: 1 output for commanding the area solenoid valve (or as a generic output for executing ON/OFF commands, timed commands, priority commands or scene management); 1 input for the potential-free contact (for the window contact function, or for managing fronts, dimmers, roller shutters and scenes); 1 input for the external temperature NTC probe sensor (e.g. protection for floor-mounting heating) or, alternatively, as a second input for a potential-free contact. With 10 hour profiles that can be freely used (programmer function) plus another two reserved for the timed thermostat, with 15-minute resolution. Equipped with an extractable front and LCD display with customisable RGB backlighting. To be configured with ETS software.

APPLICATIONS: can be combined with KNX flush-mounting thermostats for local temperature adjustment: In this case, the timed thermostat acts as a master, sending the temperature profile to the BUS.

NOTES: equipped with coupling terminal for connection to BUS. The device requires a back-up power supply from 2 AA alkaline batteries (not included), housed in the extractable front, to guarantee the updating of the calendar (day, time) in the event of a BUS voltage failure. The device does not have a built-in humidity sensor, so the relative humidity value must be obtained from an external KNX sensor.



GW14795H

KNX THERMOSTATS WITH HUMIDITY MANAGEMENT

Code	Colour	Output contacts	No. Chorus modules	Pack Carton
GW 10 795 H	White	1NO / NC 5A(AC1) 250V ac	2	1
GW 12 795 H	Black	1NO / NC 5A(AC1) 250V ac	2	1
GW 14 795 H	Titanium	1NO / NC 5A(AC1) 250V ac	2	1

CHARACTERISTICS: flush-mounting thermostat with humidity management, to control heating/cooling and humidification/dehumidification systems on the BUS and to manually manage the temperature on three levels (comfort, pre-comfort, economy). The relative humidity value must be measured and transmitted to the device from an external KNX sensor (e.g. GW1x762H). Control algorithms for 2- or 4-way systems: two points (ON/OFF or 0%/100%), proportional-integral (PWM or continuous), fan coil (max. 3 speeds). Includes: 1 output for commanding the area solenoid valve (or as a generic output for executing ON/OFF commands, timed commands, priority commands or scene management); 1 input for the potential-free contact (for the window contact function, or for managing fronts, dimmers, roller shutters and scenes); 1 input for the external temperature NTC probe sensor (e.g. protection for floor-mounting heating) or, alternatively, as a second input for a potential-free contact. Equipped with an LCD display with customisable RGB backlighting. To be configured with ETS software.

APPLICATIONS: can be combined with KNX flush-mounting timed thermostats for local temperature adjustment: in this case, the thermostat acts as a Slave, executing the temperature profile sent from the Master (timed thermostat), using the locally defined setpoint values. If the system contains remote elements with their own control logic (e.g. flush-mounting KNX temperature adjustment probes), the thermostat can be used to visualise and set their operating parameters (max. 4 elements).

NOTES: equipped with coupling terminal for connection to BUS. The device does not have a built-in humidity sensor, so the relative humidity value must be obtained from an external KNX sensor.



GW14799

KNX TEMPERATURE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 799	White	1	1
GW 12 799	Black	1	1
GW 14 799	Titanium	1	1

CHARACTERISTICS: flush-mounting temperature sensor for controlling heating/cooling systems on the bus. 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF or 0%/100%), proportional-integral (PWM or continuous), fan coil (max. 3 speeds). Includes: 1 input for the potential-free contact (for the window contact function, or for managing fronts, dimmers, roller shutters and scenes); 1 input for the external temperature NTC probe sensor (e.g. protection for floor-mounting heating) or, alternatively, as a second input for a potential-free contact. Equipped with a front LED signalling the operating status and the load status (solenoid valve). To be configured with ETS software.

APPLICATIONS: can be combined with thermostats GW10795H, GW12795H, GW14795H or timed thermostats GW10794H, GW12794H, GW14794H to adjust the temperature in specific areas and for controlling and displaying the sensor parameters (the sensor does not have a display).

NOTES: equipped with a coupling terminal for connection to the bus



GW14799H

KNX HUMIDITY/TEMPERATURE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 799 H	White	1	1
GW 12 799 H	Black	1	1
GW 14 799 H	Titanium	1	1

CHARACTERISTICS: flush-mounting temperature sensor with humidity sensor for controlling heating/cooling systems and humidification/dehumidification systems on the bus. 3-level temperature profile (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF or 0%/100%), proportional-integral (PWM or continuous), fan coil (max. 3 speeds). Includes: 1 input for the potential-free contact (for the window contact function or for managing fronts, dimmers, roller shutters and scenes); 1 input for the external temperature NTC probe sensor (e.g. protection for floor-mounting heating) or, alternatively, as a second input for a potential-free contact. Equipped with a front LED signalling the operating status and the load status (solenoid valve). To be configured with ETS software.

APPLICATIONS: can be combined with thermostats GW10795H, GW12795H, GW14795H or timed thermostats GW10794H, GW12794H, GW14794H to adjust the temperature in specific areas and for controlling and displaying the sensor parameters (the sensor does not have a display).

NOTES: equipped with a coupling terminal for connection to the bus.



Chorus - Building Automation

KNX BUS

GW14762H



KNX/EASY TEMPERATURE/HUMIDITY PROBE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 762 H	White	1	1
GW 12 762 H	Black	1	1
GW 14 762 H	Titanium	1	1

CHARACTERISTICS: flush-mounting temperature/humidity probe sensor for sending temperature and relative humidity values on the KNX BUS. Temperature range: 0...+45°C. Relative humidity range: 10-95%. Equipped with a front signalling LED. To be configured with ETS software or EASY controller.

NOTES: equipped with coupling terminal for connection to BUS.

GW10800



OUTDOOR TEMPERATURE PROBE SENSOR

Code	Capsule diameter (mm)	Capsule length (mm)	Cable length (m)	IP degree	Pack Carton
GW 10 800	5	20	3	IP68	1

CHARACTERISTICS: NTC sensor 10K BETA 3435 1%. Temperature range: -50...+110 °C; precision: ±1%; capsule material: thermoplastic rubber.

NOTES: to be used in combination with the EASY and KNX timed thermostats, thermostats, temperature sensors, EASY and KNX flush-mounting humidity/temperature sensors, input modules, etc..

GW14900



TEMPERATURE PROBE SENSORS

Code	Colour	No. Chorus modules	Pack Carton
GW 10 900	White	1	1
GW 12 900	Black	1	1
GW 14 900	Titanium	1	1

CHARACTERISTICS: NTC flush-mounting temperature probe sensor 10K ±2%, BETA 3977 ±0.75%. Temperature range: -40...+125°C. Equipped with a front signalling LED.

NOTES: to be used in combination with the timed thermostats, thermostats, temperature sensors, EASY and KNX flush-mounting humidity/temperature sensors, input modules, etc..

GW16974CN



KNX ICE THERMOSTATS

Code	Colour	Power supply	Dimensions LxHxD (mm)	Pack Carton
GW 16 974 CB	White	12/24V ac/dc	123x95x11	1
GW 16 974 CN	Black	12/24V ac/dc	123x95x11	1
GW 16 974 CT	Titanium	12/24V ac/dc	123x95x11	1

CHARACTERISTICS: flush-mounting thermostat to control heating/cooling systems on the BUS and to manually manage the temperature on three levels (comfort, pre-comfort, economy). Control algorithms for 2- or 4-way systems: two points (ON/OFF or 0%/100%), proportional-integral (PWM or continuous), fan coil. Can be used to manage humidification/dehumidification systems if connected to an external humidity sensor (e.g. GW1x762H). With 1 input for the potential-free contact (for the window contact function or for managing fronts, dimmers, roller shutters and scenes); 1 input for the external temperature NTC probe sensor (e.g. protection for floor-mounting heating) or, alternatively, as a second input for a potential-free contact. With user interface with touch commands (capacitive) on glass plate and backlit display. The thermostat is equipped with integrated proximity and temperature sensors. To be configured with ETS software.

APPLICATIONS: can be combined with KNX flush-mounting timed thermostats or KNX control panels for local temperature adjustment: In this case, the thermostat acts as the Slave by executing the temperature profile sent by the Master.

NOTES: equipped with coupling terminal for connection to BUS. The thermostats include a front plate, electronic unit and metal support, and are suitable for screw fixing on both rectangular 3-gang boxes (centre distance 83.5mm) and round/square boxes (centre distance 60mm) equipped with fixing columns.

GW14791



KNX TIMED THERMOSTATS - WALL-MOUNTING

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 791	White	130x92x23 mm	1
GW 14 791	Titanium	130x92x23 mm	1

CHARACTERISTICS: timed thermostat with weekly programming, for controlling the heating/cooling systems on the bus.

3-level temperature profile (comfort, pre-comfort, economy). Adjustment with 2-point control (ON/OFF) or proportional control (PWM).

Equipped with backlit LCD display. To be configured with ETS software.

APPLICATIONS: possibility to combine with GW10793, GW14793 thermostats, to adjust the temperature in specific areas. In this case, the timed thermostat acts as a master, sending the temperature profile or corresponding set point values to the BUS.

NOTES: equipped with coupling terminal for connection to BUS. The device requires a backup power supply with 2 AAA alkaline batteries (not included), to guarantee the calendar (day, time) is updated even in the case of a power failure on the BUS.

GW14793



KNX THERMOSTATS - WALL-MOUNTING

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 793	White	85x95x23 mm	1
GW 14 793	Titanium	85x95x23 mm	1

CHARACTERISTICS: thermostat for controlling the heating/cooling systems on the bus. Adjustment with 2-point control (ON/OFF) or proportional control (PWM).

Equipped with backlit LCD display. To be configured with ETS software.

APPLICATIONS: possibility to combine with timed thermostats GW10791, GW14791, to adjust the temperature in specific areas. In this case, the thermostat acts as a slave, following the temperature profile sent by the master (timed thermostat), using the set point values or the locally defined relative variance values. It also allows you to control the fan coils.

NOTES: equipped with coupling terminal for connection to BUS. Equipped with rechargeable backup battery to guarantee the calendar (day, time) is updated even in the case of a power failure on the BUS.

ENERGY CONTROL

ENERGY METERS

GWD6801



SINGLE-PHASE DIGITAL ENERGY METER - IP20 - DIN RAIL MOUNTING

Code	Supply voltage	I max (A)	No. digits	Accuracy	No. DIN modules	Pack Carton
GW D6 801	230V ac - 50 Hz	32 A	5 unit + 2 decimals	1	1	1/5

CHARACTERISTICS: it allows the measurement and the visualization on display of the active energy values (exported and imported) and instantaneous active power values (exported and imported). If used with the KNX interface GW90876, it allows to communicate on the KNX bus system the measured values.

GWD6808



THREE-PHASE DIGITAL ENERGY METERS - IP20 - DIN RAIL MOUNTING

Code	No. digits	Accuracy	Connection	Rated voltage (V)	No. of modules EN 50022	Pack Carton
GW D6 806	6 unit + 2 decimals	1 (active energy) 2 (reactive energy)	Direct (I max=80 A)	400 ac	4	1/2
GW D6 808	6 unit + 2 decimals	1 (active energy) 2 (reactive energy)	Using C.T./5 A	400 ac	4	1/2

APPLICATIONS: allow the measurement and the visualization on display of the active and reactive energy values (exported and imported), and instantaneous active and reactive power values (exported and imported). If used with the KNX interface GW90876, it allows to communicate on the KNX BUS system the measured values.

CHARACTERISTICS: the meters have two impulse outputs for remote energy consumption control.

KNX INTERFACE

GW90876



KNX INTERFACE FOR ENERGY METER - IP20 - DIN RAIL MOUNTING

Code	No. DIN modules	Pack Carton
GW 90 876	1	1/5

CHARACTERISTICS: to be configured with ETS software.

APPLICATIONS: it communicates on the KNX bus system the values of energy and power measured by the GWD6801, GW6806 o GWD6808 energy meters. The KNX interface is optically coupled with the energy meter (the two devices have to be installed side-by-side).

NOTE: it is equipped with coupling terminal for connection to bus.



ACCESS CONTROL AND HOTEL MANAGEMENT

TRANSPONDER UNIT



GW14681

KNX TRANSPONDER READING UNIT

Code	Colour	Power supply	No. Chorus modules	Pack Carton
GW 10 681	White	12/24V ac/dc	3	1
GW 12 681	Black	12/24V ac/dc	3	1
GW 14 681	Titanium	12/24V ac/dc	3	1

CHARACTERISTICS: recognises the GW10684 transponder cards, bringing them within at least 3cm. Incorporates two relays for activating electric systems or users, such as electro-locks, courtesy lights, etc.

NOTES: equipped with coupling terminal for connection to BUS.



GW14682

KNX TRANSPONDER HOLDER UNIT

Code	Colour	Power supply	No. Chorus modules	Pack Carton
GW 10 682	White	12/24V ac/dc	3	1
GW 12 682	Black	12/24V ac/dc	3	1
GW 14 682	Titanium	12/24V ac/dc	3	1

CHARACTERISTICS: equipped with housing for GW10684 transponder cards, allowing them to be recognised and notifying of the presence of supervision (e.g. reception). This unit also incorporates two relays for activating electric systems or users.

NOTES: equipped with coupling terminal for connection to BUS.



GW14683

TRANSPONDER PROGRAMMING UNIT

Code	Colour	No. Chorus modules	Pack Carton
GW 10 683	White	3	1
GW 12 683	Black	3	1
GW 14 683	Titanium	3	1

CHARACTERISTICS: powered directly via USB port (5V 150mA). Configures the transponder cards, GW10684 assigning the level of access. The product is supplied already installed in a 4 gang table console complete with CHORUS ONE range plates.

NOTES: for the programming it is necessary to install one of the GW Hotel or GW Access software programs on the PC.



GW10684

TRANSPONDER CARD

Code	Dimensions LxH (mm)	Pack Carton
GW 10 684	86x54	10/40

CHARACTERISTICS: can be programmed via the transponder programming unit. The same card can be activated for more than one transponder reading unit.

NOTES: space available for customizing.

SOFTWARE



GW10691

GW HOTEL

Code	Versions	No. areas managed	No. password levels	Pack Carton
GW 10 691	Base	up to 75	2	1
GW 10 692	Intermediate	up to 150	5	1
GW 10 693	Advanced	over 150	7	1
GW 10 694	Client			1

CHARACTERISTICS: suitable for managing access areas in hotels. Software package developed to dialogue with standard devices on KNX BUS. Includes user licence and hardware key. GW Hotel Base must be installed in a single PC; GW Hotel Intermediate and Advanced can be installed in a server that guarantees access via a client PC (one for each licence). GW Hotel Client allows you to increase the number of user licences.

NOTES: the different password levels identify the number of access levels for reception workers.



GW10695

GW ACCESS

Code	Versions	No. Areas managed	No. password levels	Pack Carton
GW 10 695	Base	up to 50	2	1
GW 10 696	Advanced	over 50	7	1
GW 10 697	Client			1

CHARACTERISTICS: suitable for managing access in selected areas and in time bands. Software package developed to dialogue with standard devices on KNX BUS. Includes user licence and hardware key. GW Access Base must be installed in a single PC; GW Access Advanced can be installed on a server that guarantees access via a client PC (one for each licence). GW Access Client allows you to increase the number of user licences.

NOTES: the different password levels identify the number of access levels for reception workers.

WEATHER SENSORS

DEVICES

GW90800



KNX WEATHER STATION - IP44

Code	Power supply	Assembly	Dimensions LxHxD (mm)	Pack Carton
GW 90 800	24V ac/dc, max. 100mA	Wall/pole-mounting	96x77x118	1

CHARACTERISTICS: includes the following sensors: rain, temperature (from -40°C to +80°C), luminosity (from 0 lux to 150000 lux), wind (from 0 m/s to 35 m/s). The weather station includes a GPS receiver for determining coordinates, data and hour.

APPLICATIONS: the weather station stores and processes the analogue signals coming from the embedded sensors.

NOTES: equipped with coupling terminal for connection to BUS.

GW90881



KNX RAIN SENSOR - IP44

Code	Power supply	Current consumption	Rain sensor heating	Dimensions LxHxD (mm)	Pack Carton
GW 90 881	230 V ac	20 mA	1.2 W	96x77x118	1

CHARACTERISTICS: the device uses a sensor to analyse the conductivity of the rainwater, and immediately detects the end of the precipitation with the aid of a built-in heater. To be configured with ETS software.

APPLICATIONS: detects and analyses the precipitation (rain drops and snow flakes).

NOTES: equipped with coupling terminal for connection to BUS.

GW90882



KNX WIND SENSOR - IP44

Code	Power supply	Current consumption	Measurement interval	Dimensions LxHxD (mm)	Pack Carton
GW 90 882	230 V ac	20 mA	0...70m/s	96x77x118	1

CHARACTERISTICS: the device measures the wind speed electronically. To be configured with ETS software.

APPLICATIONS: detects and analyses the wind speed, even in the presence of hail and snow.

NOTES: equipped with coupling terminal for connection to BUS.

GW90883



KNX WIND AND RAIN SENSOR - IP44

Code	Power supply	Current consumption	Measurement interval	Rain sensor heating	Dimensions LxHxD (mm)	Pack Carton
GW 90 883	230 V ac	20 mA	0...70m/s	1.2 W	96x77x118	1

CHARACTERISTICS: with the aid of a combined sensor, the device analyses the conductivity of the rainwater (via the built-in heater, it immediately detects the end of the precipitation) and electronically measures the wind speed. To be configured with ETS software.

APPLICATIONS: detects and analyses the precipitation (rain drops and snow flakes) and wind speed, even in the presence of hail and snow.

NOTES: equipped with coupling terminal for connection to BUS.

GW90884



KNX LIGHT INTENSITY SENSOR - IP44

Code	Power supply	Current consumption	Measurement interval	Dimensions LxHxD (mm)	Pack Carton
GW 90 884	KNX BUS voltage	10 mA	0...150000 lux	96x77x118	1

CHARACTERISTICS: the device measures the light intensity. With light-sensitive sensor function. To be configured with ETS software.

APPLICATIONS: detects and analyses the light level.

NOTES: equipped with coupling terminal for connection to BUS.

GW90885



KNX TEMPERATURE SENSOR - IP65

Code	Power supply	Current consumption	Measurement interval	Dimensions LxHxD (mm)	Pack Carton
GW 90 885	KNX BUS voltage	5.5 mA	-40...+80°C	65x93x38	1

CHARACTERISTICS: the sensor measures the temperature. The sensor is also equipped with a PI (proportional integral) regulator for heating and air conditioning. To be configured with ETS software.

APPLICATIONS: measures the temperature.

NOTES: equipped with coupling terminal for connection to BUS.

FUNCTION DEVICES

GW90797A



KNX LOGIC MODULE - IP20 - DIN RAIL MOUNTING

Code	No. DIN modules	Pack Carton
GW 90 797 A	2.5	1

CHARACTERISTICS: To be configured with ETS software.

APPLICATIONS: multifunction logic module. Equipped with 10 functional blocks for logic operations, 10 for delays/filters, 8 for converters, and 12 for the multiplexer. 3 local push-buttons and 3 display LEDs (freely configurable) are available.

NOTES: equipped with coupling terminal for connection to BUS.



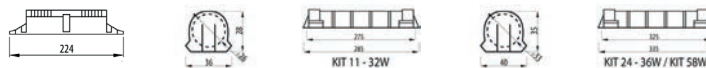
EMERGENCY LIGHTING

KIT EIB

GW81451



TRANSFORMING KIT FROM CONVENTIONAL FLUORECENT DEVICE TO BUS-KNX EMERGENCY DEVICE



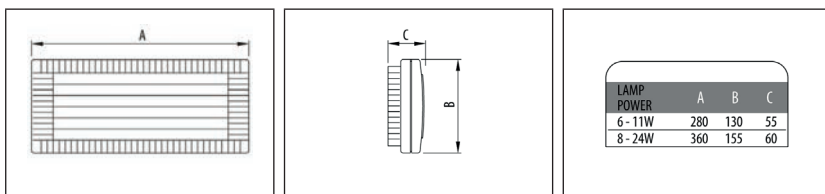
Code	Lamp power	Accumulator type	Autonomy	Pack Carton
Voltage: 230 V - 50 / 60 Hz				
GW 81 451	11-32 W	Ni-Cd	1 h	1
GW 81 452	24-36 W	Ni-Cd	1 h	1
GW 81 454	58 W	Ni-Cd	1 h	1

NOTE: transformation kit for lamps with starter not integrated in the lamp base.

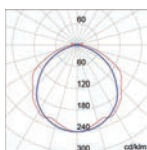
Refer to the specific table to check the suitability for the type of lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.

AUTONOMOUS EMERGENCY DEVICES, SURFACE- AND CEILING-MOUNTING



GW81401



STARTEC EIB - NM - IP40 - CLASS II

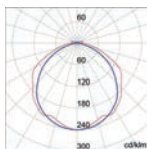


Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 401	8 W	FD	G5	1 h	120	1.2	1/6
GW 81 402	8 W	FD	G5	3 h	105	1.3	1/6
GW 81 403	11 W	FSD	2G7	1 h	350	1	1/12
GW 81 404	11 W	FSD	2G7	3 h	270	1.2	1/12
GW 81 405	24 W	FSD	2G11	1 h	480	1.4	1/6
GW 81 406	24 W	FSD	2G11	3 h	435	1.8	1/6

ACCESSORIES SUPPLIED: lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.

GW81411



STARTEC EIB - M - IP40 - CLASS II



Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 411	8 W	FD	G5	1 h	90	1.2	1/6
GW 81 412	8 W	FD	G5	3 h	85	1.3	1/6
GW 81 413	11 W	FSD	2G7	1 h	260	1	1/12
GW 81 414	11 W	FSD	2G7	3 h	260	1.2	1/12
GW 81 415	24 W	FSD	2G11	1 h	405	1.4	1/6
GW 81 416	24 W	FSD	2G11	3 h	460	1.8	1/6

ACCESSORIES SUPPLIED: lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.

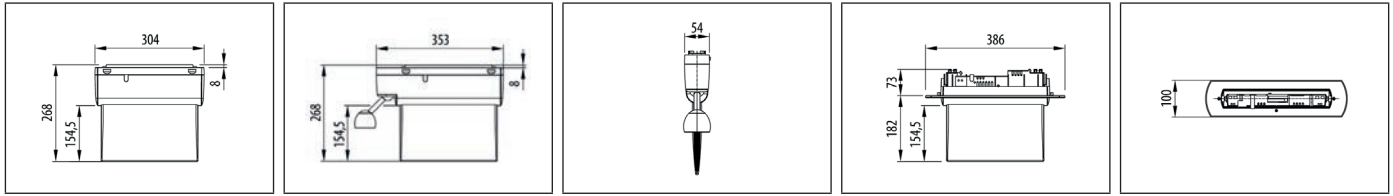
GW80966



UNIVERSAL COUPLING

Code	Suitable for	Pack Carton
GW 80 966	Pipes with outside Ø 16-20 mm	24/48

DOUBLE-SIDED AUTONOMOUS LED EMERGENCY DEVICES



GW81701



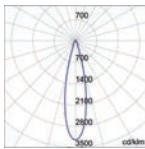
STARTEC EIB - M - IP42 - CLASS II



Code	Lamp power	Lamp supplied	Autonomy	Visibility range (m)	Body colour	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 701	3 W	LED	1 h	28	White	1.5	1/4
GW 81 702	3 W	LED	3 h	28	White	1.6	1/4
GW 81 703	3 W	LED	1 h	28	Titanium grey	1.5	1/4
GW 81 704	3 W	LED	3 h	28	Titanium grey	1.6	1/4

NOTES: for wall-mounting, the product must be completed with the special fixing brackets.
For ceiling assembly, fixing brackets are not needed.
Visibility distance in accordance with Standard EN 1838. Label not included.
GENERAL NOTES: In order to work, the STARTEC EIB devices must be configured as KNX devices.

GW81711



STARTEC EIB - M - IP42 - CLASS II



Code	Lamp power	Lamp supplied	Autonomy	Visibility range (m)	Body colour	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 711	3+3 W	LED	1 h	28	White	1.7	1/4
GW 81 712	3+3 W	LED	1 h	28	Titanium grey	1.7	1/4

NOTES: for wall-mounting, the product must be completed with the special fixing brackets.
For ceiling assembly, fixing brackets are not needed.
Visibility distance in accordance with Standard EN 1838. Label not included.
GENERAL NOTES: In order to work, the STARTEC EIB devices must be configured as KNX devices.

GW81691



FIXING BRACKET

Code	Type of installation	Colour	Pack Carton
GW 81 691	Perpendicular to the wall	White	1/24
GW 81 692	Parallel to the wall	White	1/24
GW 81 693	Perpendicular to the wall	Titanium grey	1/24
GW 81 694	Parallel to the wall	Titanium grey	1/24

GW81721



STARTEC EIB - M - IP42 (INSTALLED PRODUCT) - CLASS II

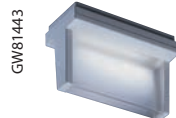
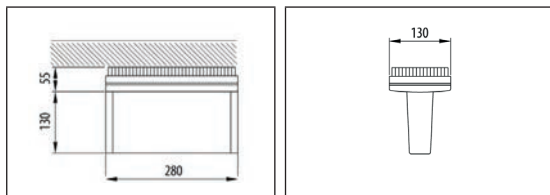


Code	Lamp power	Lamp supplied	Autonomy	Visibility range (m)	Body colour	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 721	3 W	LED	1 h	28	White	1.5	1/4
GW 81 722	3 W	LED	3 h	28	White	1.6	1/4
GW 81 723	3 W	LED	1 h	28	Titanium grey	1.5	1/4
GW 81 724	3 W	LED	3 h	28	Titanium grey	1.6	1/4

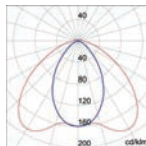
NOTES: the device is supplied complete with design cover for flush-mounting finish.
Visibility distance in accordance with Standard EN 1838. Label not included
GENERAL NOTES: In order to work, the STARTEC EIB devices must be configured as KNX devices.



DOUBLE-SIDED AUTONOMOUS EMERGENCY DEVICES, CEILING-MOUNTING



GW81443



STARTEC EIB - M - IP40 - CLASS II

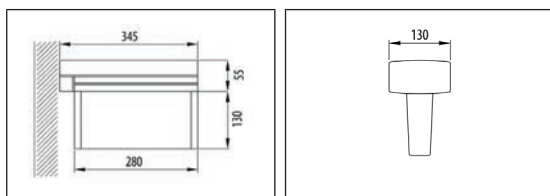


Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 443	11 W	FSD	2G7	1 h	160	1.3	1/4
GW 81 445	11 W	FSD	2G7	3 h	175	1.5	1/4

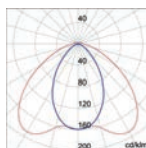
ACCESSORIES SUPPLIED: lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.

DOUBLE-SIDED AUTONOMOUS EMERGENCY DEVICES, SURFACE-MOUNTING



GW81444



STARTEC EIB - M - IP40 - CLASS II



Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 444	11 W	FSD	2G7	1 h	160	1.6	1/4
GW 81 446	11 W	FSD	2G7	3 h	175	1.8	1/4

ACCESSORIES SUPPLIED: lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.

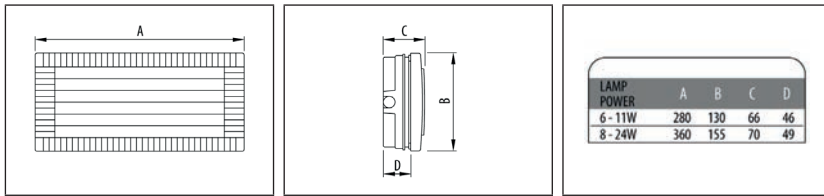


GW80966

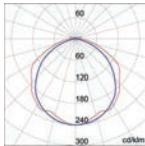
UNIVERSAL COUPLING

Code	Suitable for	Pack Carton
GW 80 966	Pipes with outside Ø 16-20 mm	24/48

AUTONOMOUS EMERGENCY DEVICES, FLUSH-MOUNTING



GW81461



STARTEC EIB - NM - IP40 - CLASS II



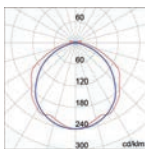
Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 461	8 W	FD	G5	1 h	120	1.5	1/6
GW 81 462	8 W	FD	G5	3 h	105	1.6	1/6
GW 81 463	11 W	FSD	2G7	1 h	350	1.2	1/10
GW 81 464	11 W	FSD	2G7	3 h	270	1.4	1/10
GW 81 465	24 W	FSD	2G11	1 h	480	1.7	1/6
GW 81 466	24 W	FSD	2G11	3 h	435	2.1	1/6

ACCESSORIES SUPPLIED: lamp and flush-mounting box.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.



GW81471



STARTEC EIB - M - IP40 - CLASS II



Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 471	8 W	FD	G5	1 h	90	1.5	1/6
GW 81 472	8 W	FD	G5	3 h	85	1.6	1/6
GW 81 473	11 W	FSD	2G7	1 h	260	1.2	1/10
GW 81 474	11 W	FSD	2G7	3 h	260	1.4	1/10
GW 81 475	24 W	FSD	2G11	1 h	405	1.7	1/6
GW 81 476	24 W	FSD	2G11	3 h	460	2.1	1/6

ACCESSORIES SUPPLIED: lamp and flush-mounting box.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.



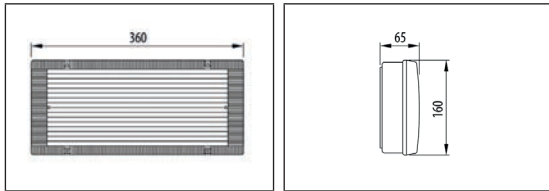
GW80967

RECTANGULAR BOXES FOR FLUSH-MOUNTING STARTEC RANGE

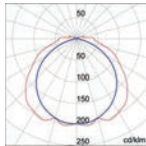
Code	Suitable for	Material	Outer dim. LxHxD (mm)	Weight (kg)	Pack Carton
GW 80 967	6-11 W	PS	296x143x45	0.2	1/10
GW 80 968	8-24 W	PS	376x168x48	0.3	1/10



WATERTIGHT AUTONOMOUS EMERGENCY DEVICES, SURFACE- AND CEILING-MOUNTING



GW81421



STARTEC EIB - NM - IP65 - CLASS II



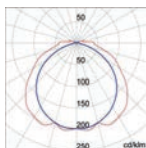
Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 421	8 W	FD	G5	1 h	115	1.3	1/6
GW 81 422	8 W	FD	G5	3 h	100	1.4	1/6
GW 81 425	24 W	FSD	2G11	1 h	300	1.5	1/6
GW 81 426	24 W	FSD	2G11	3 h	275	1.9	1/6

ACCESSORIES SUPPLIED: lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.



GW81431



STARTEC EIB - M - IP65 - CLASS II



Code	Lamp power	Lamp supplied	Lamp holder	Autonomy	Luminous flux in emerg. [lm]	Weight (kg)	Pack Carton
Voltage: 230 V - 50 / 60 Hz							
GW 81 431	8 W	FD	G5	1 h	90	1.3	1/6
GW 81 432	8 W	FD	G5	3 h	85	1.4	1/6
GW 81 435	24 W	FSD	2G11	1 h	250	1.5	1/6
GW 81 436	24 W	FSD	2G11	3 h	245	1.9	1/6

ACCESSORIES SUPPLIED: lamp.

GENERAL NOTE: In order to work, the STARTEC EIB devices must be configured as a KNX device.

COMPLEMENTARY ITEMS

INTERFACES



GW90871

KNX/DMX GATEWAY - DIN RAIL MOUNTING

Code	Power supply	No. DMX channels	Dimensions LxHxD (mm)	Pack Carton
GW 90 871	9-30V dc, 100mA	512	107x75x31 mm	1

APPLICATIONS: one-way interface that can receive the KNX BUS commands and re-transmit them towards the devices on the DMX BUS.

The interface manages up to 512 DMX channels.

NOTES: equipped with coupling terminal for connection to BUS.



GW90872

KNX/DALI 64/16 GATEWAY - DIN RAIL MOUNTING

Code	Power supply	Max no. DALI units	Max no. DALI devices	No. DIN modules	Pack Carton
GW 90 872	110-240V ac - 50/60Hz, 100mA	16	64	6	1

APPLICATIONS: interface that - via KNX BUS - can control up to 64 lamps (subdivided into 16 groups) managed with the DALI protocol.

NOTES: equipped with coupling terminal for connection to BUS.

ACCESSORIES



GW90807

CONNECTION TERMINAL TO BUS

Code	Colour	Pack Carton
GW 90 807	Red - Black	50

APPLICATIONS: for connecting up to 4 pairs of conductors. Can also be used as a junction terminal.



GW90808

CONNECTION TERMINAL TO SELV LINE

Code	Colour	Pack Carton
GW 90 808	Yellow - white	50

APPLICATIONS: for connecting up to 4 pairs of conductors. Can also be used as a junction terminal.



GW90582

KNX BUS CABLES

Code	Type	Description	Ø (mm)	Colour	Pack Carton
GW 90 583	2 conductors 1 x 2 x 0.8	LSZH Cable sheath	5.2	Green	100
GW 90 582	4 conductors 2 x 2 x 0.8	LSZH Cable sheath	6.1	Green	100

Can be installed with the 230V power supply cable, and are recommended for protruding or flush assembly, for arrangement in conduits, in dry environments, and outdoors if protected against direct solar irradiation.

In the GW90582 KNX cable, the first duplex cable (red + black) is used for the power supply and the data transmission of the KNX devices; the second one (yellow + white) can be used for another SELV service power supply.

In the KNX cable GW90583, the duplex cable (red + black) is used for the power supply and the data transmission of the KNX devices.

CHARACTERISTICS: GW90582 BUS cable for shielded installation consisting of 2 pairs of twisted wires. Colours - black/red + yellow/white.

GW90583 BUS cable for shielded installation consisting of 1 pair of twisted wires. Colours - black/red.

Entryphones and video entryphones

City Vision





Chorus - City Vision

Entryphones and video entryphones

Entryphones and video entryphones

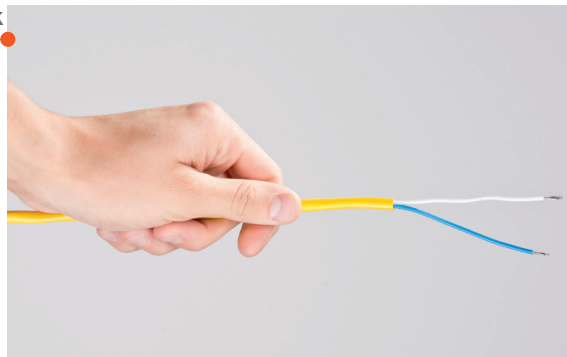
City Vision is the new range that completes the Gewiss solutions for video entryphones and domotics, enabling the creation of complete, practical systems ranging from the individual home to the most extended residential complexes, from a simple entryphone to integration with the most modern technologies.

- Using 2-wire technology, also with IP extension to create backbones on the LAN network.
- Easy wiring , flexible installation and optimum reliability.
- Advanced functions: intercom, call transfer to another apartment, porter's desk, video mail, privacy function, video control, passage management.
- Integration with the KNX domotic system.



2-wire technology can be extended on the LAN network

The video entryphone system is based on 3 fundamental elements: indoor monitors, system power supplies and outdoor stations. The system uses 2-wire technology and can be further extended with IP technology, (thanks to the use of specific LAN infrastructures) and integration with Gewiss domotics.



The range

City Vision offers a huge range of devices that make it easy to design and create the structure of the video entryphone system. The system includes a wide selection of indoor monitors and outdoor stations (entryphone and video entryphone) for wall-mounting or flush-mounting, suitable for any installation context and available in various colours and finishes.



Characteristics and functions

City Vision provides a multitude of advanced, innovative functions that are already available as standard in the indoor monitors and outdoor stations and in the system power supplies; advanced functions can be added to the video entryphone system by installing specific system devices (e.g. system power supplies, intercom modules, video selectors, etc.).



Application solutions

Depending on the number of homes, the functions required and the extension of the video entryphone system, it's possible to create various types of 2-wire system: (single-family/two-family, single building or block, residential complexes with several buildings, extended residential complexes with several buildings connected via a LAN network).



Photograph the QR code to discover the new technical specifications



Chorus - City Vision

Entryphones and video entryphones

Chorus - City Vision

OUTDOOR STATIONS

AESIS range 2-wire



GW 19 001
Video



GW 19 006
Audio

AESIS range Accessories



GW 19 101
Flush-mounting box



GW 19 102
Flush-mounting frame



GW 19 103
Wall-mounting rainshield



GW 19 131
Single push-button



GW 19 132
Dual-height push-button



GW 19 133
Double push-button

KARALIS range 2-wire



GW 19 011 TG
Video Grey



GW 19 016 TG
Audio Grey



GW 19 011 ME
Video Metallised



GW 19 016 ME
Audio Metallised

KARALIS range IP Extension



GW 19 051 TG
Video Grey



GW 19 056 TG
Audio Grey



GW 19 051 ME
Video Metallised



GW 19 056 ME
Audio Metallised



GW 19 091
Additional push-button panel



GW 19 116 MM
Front plate Metal



GW 19 116 MG
Front plate Grey metal



GW 19 116 MB
Front plate Black metal



GW 19 111
Flush-mounting box



GW 19 112 TG
Flush-mounting frame Grey



GW 19 112 ME
Flush-mounting frame Metallised



GW 19 113
Wall-mounting rainshield

KARALIS range Accessories



GW 19 131
Single push-button



GW 19 132
Dual-height push-button



GW 19 133
Double push-button



GW 19 134 TG
Single cap Grey



GW 19 134 ME
Single cap Metallised



GW 19 135 TG
Dual-height cap Grey



GW 19 135 ME
Dual-height cap Metallised



GW 19 136
Information module



GW 19 137 TG
Numerical keyboard Grey



GW 19 137 ME
Numerical keyboard Metallised



GW 19 141
RFID reader



GW 19 142
Transponder card



GW 19 143
Transponder key

ANTAS range IP Extension



GW 19 061
Video

ANTAS range Accessories



GW 19 161
Flush-mounting box



GW 19 162
Wall-mounting box



GW 19 163
Flush-mounting rainshield

INDOOR MONITORS

NORA range



GW 19 236
Entryphone with handset

VELIA range



GW 19 211 WH
Videoentryphone with speakerphone
White



GW 19 211 BK
Videoentryphone with speakerphone
Black



GW 19 216 WH
Entryphone with
speakerphone
White



GW 19 216 BK
Entryphone with
speakerphone
Black

SENA range



GW 19 221 WH
Videoentryphone with speakerphone
White

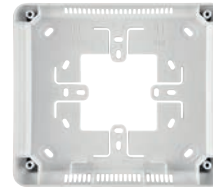


GW 19 221 BK
Videoentryphone with speakerphone
Black

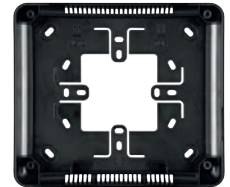
**SENA range
Accessories**



GW 19 224
Flush-mounting box



GW 19 223 WH
Wall-mounting box
White



GW 19 223 BK
Wall-mounting box
Black

NAXOS range



GW 19 201 WH
Videoentryphone with speakerphone
White



GW 19 201 BK
Videoentryphone with speakerphone
Black



GW 10 962 WH
NAXOS COMBI-KNX/Videoentryphone
combined panel
White



GW 12 962 BK
NAXOS COMBI-KNX/Videoentryphone
combined panel
Black

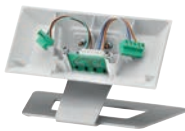


GW 19 202 WH
Porter's desk
White



GW 19 202 BK
Porter's desk
Black

**NAXOS range
Accessories**



GW 19 203 WH
Free-standing kit for videoentryphone
White



GW 19 203 BK
Free-standing kit for videoentryphone
Black



GW 19 305
Power supply 18 V dc - 0.5 A Int/0.35 A
230 V ac - 50/60 Hz

**MASTER ICE touch-screen
panels**



GW 12 010 CB
10" White



GW 12 010 CN
10" Black



GW 12 015 CB
15" White



GW 12 015 CN
15" Black

MASTER ICE accessories



Flush-mounting boxes for masonry walls

GW 24 101
For MASTER ICE 10"

GW 24 102
For MASTER ICE 15"



Flush-mounting boxes for plasterboard walls

GW 24 101 PM
For MASTER ICE 10"

GW 24 102 PM
For MASTER ICE 15"



GW 90 802
Power supply 24 V dc-2.5 A
100-240 V ac-50/60 Hz



Chorus - City Vision

Entryphones and video entryphones

VIDEOENTRYPHONES KITS

AESIS kit



GW 19 401 WH
AESIS+VELIA kit
White



GW 19 401 BK
AESIS+VELIA kit
Black

KARALIS kit



GW 19 410 WH
BASIC kit
KARALIS+NAXOS
White



GW 19 410 BK
BASIC kit
KARALIS+NAXOS
Black



GW 19 411 WH
EVO kit
KARALIS+VELIA
White



GW 19 411 BK
EVO kit
KARALIS+VELIA
Black



GW 19 412 WH
EVO kit
KARALIS+SENA
White



GW 19 412 BK
EVO kit
KARALIS+SENA
Black

SYSTEM DEVICES

System power supply 2-wire



GW 19 301
18 V dc - 1,1 A Int/0,6 A
230 V ac - 50/60 Hz

System power supply IP extension



GW 19 351
18 V dc - 1,1 A Int/0,6 A
230 V ac - 50/60 Hz

Additional power supplies



GW 19 302
18 V dc - 1 A Int/0,6 A
230 V ac - 50/60 Hz



GW 19 303
17,5 V dc - 1,7 A
230 V ac - 50/60 Hz

Power supply/Signal repeater



GW 19 304
Power supply/Signal repeater

Video distributors



GW 19 306
4 outputs



GW 19 307
4 amplified outputs

Video amplifier



GW 19 311
Video signal amplifier

Video selector 2-wire



GW 19 309
4 inputs for PAL cameras

Video selector IP extension



GW 19 359
4 inputs for PAL cameras

Intercom module



GW 19 308
Intercom

Auxiliary actuator 2-wire



GW 19 310
2 relay outputs

Auxiliary actuator IP extension



GW 19 360
3 relay outputs

LAN network interface IP extension



GW 19 356
LAN network
interface

VoIP server IP extension



GW 19 357
VoIP server

ACCESSORIES

Telecameras



Flush-mounting colour

GW 10 770 White
 GW 12 770 Black
 GW 14 770 Titanium



GW 18 291
 Outdoor colour - IP65

Software



GW 19 373
 Software for system configuration

2-wire cables



GW 19 391
 Skein 100 m



GW 19 392
 Coil 500 m

**2-wire cables +
 1 twisted pair**



GW 19 393
 Coil 100 m



GW 19 394
 Coil 500 m

**2-wire cables +
 3 twisted pairs**



GW 19 395
 Coil 150 m



GW 19 396
 Coil 500 m



Chorus - City Vision

Entryphones and video entryphones

OUTDOOR STATIONS

AESIS 2-WIRE RANGE

GW19001



AESIS OUTDOOR STATIONS

Code	Description	IP degree	Dimensions LxHxD (mm)	Pack Carton
GW 19 001	Outdoor colour video entryphone station	IP54	99x207x30	1
GW 19 006	Outdoor entryphone station	IP54	99x207x30	1

CHARACTERISTICS: outdoor stations with grey technopolymer body and stainless steel finish. GW19001 equipped with NTSC/PAL colour telecamera - 680x512 pixel resolution, 94° horizontal aperture angle, 77° vertical aperture angle, digital zoom regulation, high-efficiency white LEDs. Can house between 1 and 4 call push-buttons. The outdoor stations are equipped with microphone/loudspeaker volume regulation and electro-lock activation time regulation, an input for door-opener push-buttons, an output for the electro-lock, and 4 blue LEDs for button key back-lighting.

APPLICATIONS: for 2-wire systems, in combination with the power supply GW19301, GW19302 or GW19303.

NOTES: to be completed with call push-buttons -single (2 x GW19131) or double (2 x GW19133), or dual-height (1 x GW19132). Can be wall-mounted or flush-mounted: in the latter case you will need the flush-mounting box (GW19101) and the flush-mounting frame (GW19102).

AESIS RANGE - ACCESSORIES

GW19101



FLUSH-MOUNTING BOX

Code	For walls	Dimensions LxHxD (mm)	Pack Carton
GW 19 101	Masonry	125x235x55	12

CHARACTERISTICS: with knockout holes for the cables.

ACCESSORIES SUPPLIED: equipped with an internal removable spacer that prevents any deformation of the box during the masonry work.

NOTES: to be used with the flush-mounting frame GW19102 for the flush-mounting assembly of AESIS outdoor station.

GW19102



FLUSH-MOUNTING FRAME

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 102	Grey	135x243x30	1

CHARACTERISTICS: made of technopolymer and equipped with a gasket.

NOTES: to be used with the flush-mounting box GW19101 for the flush-mounting assembly of AESIS outdoor stations.

GW19103



WALL-MOUNTING RAINSHIELD

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 103	Grey	103x209x50	1

CHARACTERISTICS: made of painted steel and equipped with a gasket.

NOTES: to be used for the wall-mounting assembly of AESIS outdoor stations. Not suitable for flush-mounting assembly.

GW19131



PUSH-BUTTONS

Code	Description	No. keys	Dimensions LxHxD (mm)	Pack Carton
GW 19 131	Single push-button	1	60x20x14	10
GW 19 132	Dual-height push-button	1	60x40x14	10
GW 19 133	Double push-button	2	60x20x14	10

CHARACTERISTICS: push-buttons made of anti-UV polycarbonate.

NOTES: equipped with personalisable name card.

KARALIS 2-WIRE RANGE

GW19011ME



KARALIS OUTDOOR STATIONS

Code	Description	Colour	IP degree	Dimensions LxHxD (mm)	Pack Carton
GW 19 011 TG	Outdoor colour video entryphone station	Grey	IP54	99x254x25	1
GW 19 011 ME	Outdoor colour video entryphone station	Metallic	IP54	99x254x25	1
GW 19 016 TG	Outdoor entryphone station	Grey	IP54	99x254x25	1
GW 19 016 ME	Outdoor entryphone station	Metallic	IP54	99x254x25	1

CHARACTERISTICS: outdoor stations with grey technopolymer body and a finish in the same colour (version TG) or in satin chrome (version ME). GW19011TG/ME equipped with NTSC/PAL colour telecamera 680x512 pixel resolution, 100° horizontal aperture angle, 82° vertical aperture angle, digital zoom regulation, high-efficiency white LEDs. Can house between 1 and 8 call push-buttons. The outdoor stations are equipped with microphone/loudspeaker volume regulation and electro-lock activation time regulation, an input for door-opener push-buttons and devices for door status signalling, an output for the electro-lock and the activation of outdoor telecameras, and 8 blue LEDs for button key back-lighting. With front LEDs for visual system status signalling.

APPLICATIONS: for 2-wire systems, in combination with the power supply GW19301, GW19302 or GW19303.

NOTES: to be completed with a metal front plate (GW19116MM/MG/MB). Can house call push-buttons - single (4 x GW19131), double (4 x GW19133), or dual-height (2 x GW19132), RFID reader modules for proximity keys (GW19141), numerical keyboards (GW19137TG/ME). The number of call push-buttons can be increased by adding extra push-button panels (GW19091). Can be wall-mounted or flush-mounted: in the latter case you will need the flush-mounting box (GW19111) and the flush-mounting frame (GW19112TG/ME).

KARALIS IP EXTENSION RANGE

GW19056ME



KARALIS OUTDOOR STATIONS

Code	Description	Colour	IP degree	Dimensions LxHxD (mm)	Pack Carton
GW 19 051 TG	Outdoor colour video entryphone station	Grey	IP54	99x254x25	1
GW 19 051 ME	Outdoor colour video entryphone station	Metallic	IP54	99x254x25	1
GW 19 056 TG	Outdoor entryphone station	Grey	IP54	99x254x25	1
GW 19 056 ME	Outdoor entryphone station	Metallic	IP54	99x254x25	1

CHARACTERISTICS: outdoor stations with grey technopolymer body and a finish in the same colour (version TG) or in satin chrome (version ME). GW19051TG/ME equipped with NTSC/PAL colour telecamera 680x512 pixel resolution, 100° horizontal aperture angle, 82° vertical aperture angle, digital zoom regulation, high-efficiency white LEDs. Can house between 1 and 8 call push-buttons. The outdoor stations are equipped with microphone/loudspeaker volume regulation and electro-lock activation time regulation, an input for door-opener push-buttons and devices for door status signalling, an output for the electro-lock and the activation of outdoor telecameras, and 8 blue LEDs for button key back-lighting. With front LEDs for visual system status signalling.

APPLICATIONS: for systems with IP extension, in combination with power supplies GW19351.

NOTES: to be completed with a metal front plate (GW19116MM/MG/MB). Can house call push-buttons - single (4 x GW19131), double (4 x GW19133), or dual-height (2 x GW19132), RFID reader modules for proximity keys (GW19141), numerical keyboards (GW19137TG/ME). The number of call push-buttons can be increased by adding extra push-button panels (GW19091). Can be wall-mounted or flush-mounted: in the latter case you will need the flush-mounting box (GW19111) and the flush-mounting frame (GW19112TG/ME).

KARALIS RANGE - ACCESSORIES

GW19091



ADDITIONAL OUTDOOR PUSH-BUTTON PANEL

Code	IP degree	Dimensions LxHxD (mm)	Pack Carton
GW 19 091	IP54	99x254x25	1

CHARACTERISTICS: additional push-button panel with grey technopolymer body, for KARALIS entryphone and video entryphone outdoor stations. Can house between 5 and 20 call push-buttons. Equipped with 20 blue LEDs for button key back-lighting.

NOTES: to be completed with a metal front plate (GW19116MM/MG/MB). Can house call push-buttons -single (10 x GW19131) or double (10 x GW19133), or dual-height (5 x GW19132). Can be wall-mounted or flush-mounted: in the latter case you will need the flush-mounting box (GW19111) and the flush-mounting frame (GW19112TG/ME).

GW19116MM



FRONT PLATES

Code	Description	Dimensions LxHxD (mm)	Pack Carton
GW 19 116 MM	Metal	99x254x18	1
GW 19 116 MG	Grey metal	99x254x18	1
GW 19 116 MB	Black metal	99x254x18	1

CHARACTERISTICS: plates in anodised aluminium with grey technopolymer support.

NOTES: to be used in combination with KARALIS entryphone and video entryphone outdoor stations, and additional outdoor push-button panels GW19091.

GW19111



FLUSH-MOUNTING BOX

Code	For walls	Dimensions LxHxD (mm)	Pack Carton
GW 19 111	Masonry	140x294x55	12

CHARACTERISTICS: with knockout holes for the cables and joint elements for combined assembly.

ACCESSORIES SUPPLIED: equipped with an internal removable spacer that prevents any deformation of the box during the masonry work.

NOTES: to be used with the flush-mounting frames GW19112TG/ME for the flush-mounting assembly of KARALIS outdoor stations.

GW19112ME



FLUSH-MOUNTING FRAMES

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 112 TG	Grey	127x281x30	1
GW 19 112 ME	Metallic	127x281x30	1

CHARACTERISTICS: made of grey technopolymer (version TG) or with a satin chrome finish (version ME), and equipped with gasket.

NOTES: to be used with the flush-mounting box GW19111 for the flush-mounting assembly of KARALIS outdoor stations and additional outdoor push-button panels GW19091.



Chorus - City Vision

Entryphones and video entryphones

GW19113



WALL-MOUNTING RAINSHIELD

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 113	Grey	104x253x46	1

CHARACTERISTICS: made of painted steel and equipped with a gasket.

NOTES: to be used for the wall-mounting assembly of KARALIS outdoor stations and additional outdoor push-button panels GW19091. Not suitable for flush-mounting assembly.

GW19131



PUSH-BUTTONS

Code	Description	No. keys	Dimensions LxHxD (mm)	Pack Carton
GW 19 131	Single push-button	1	60x20x14	10
GW 19 132	Dual-height push-button	1	60x40x14	10
GW 19 133	Double push-button	2	60x20x14	10

CHARACTERISTICS: push-buttons made of anti-UV polycarbonate.

NOTES: equipped with personalisable name card.

GW19134ME



CAPS

Code	Description	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 134 TG	Single cap	Grey	60x20x12	10
GW 19 134 ME	Single cap	Metallic	60x20x12	10
GW 19 135 TG	Dual-height cap	Grey	60x40x12	10
GW 19 135 ME	Dual-height cap	Metallic	60x40x12	10

CHARACTERISTICS: made of grey technopolymer (version TG) or with a satin chrome finish (version ME).

NOTES: to be used in combination with KARALIS entryphone and video entryphone outdoor stations, and additional outdoor push-button panels GW19091.

GW19136



INFORMATION MODULE

Code	Description	Dimensions LxHxD (mm)	Pack Carton
GW 19 136	Dual-height module	60x40x13	10

CHARACTERISTICS: made of anti-UV polycarbonate.

NOTES: equipped with personalisable name card. to be used in combination with KARALIS entryphone and video entryphone outdoor stations, and additional outdoor push-button panels GW19091. Cannot be used as a call push-button.

GW19137ME



NUMERICAL KEYBOARDS

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 137 TG	Grey	60x60x14	1
GW 19 137 ME	Metallic	60x60x14	1

CHARACTERISTICS: made of grey technopolymer (version TG) or with a satin chrome finish (version ME). Equipped with numerical button keys from 0 to 9, and two function button keys.

APPLICATIONS: numerical keyboard for forwarding a coded call or opening the electro-lock.

NOTES: to be used in combination with KARALIS entryphone and video entryphone outdoor stations. Cannot be installed on the additional outdoor push-button panels GW19091.

GW19141



RFID READER FOR PROXIMITY KEYS

Code	Dimensions LxHxD (mm)	Pack Carton
GW 19 141	60x40x12	1

CHARACTERISTICS: reader for cards and transponder keys GW19142 and GW19143.

APPLICATIONS: for opening the electro-lock.

NOTES: to be used in combination with KARALIS entryphone and video entryphone outdoor stations and power supplies GW19301 and GW19351. Cannot be installed on the additional outdoor push-button panels GW19091.

GW19142



PROXIMITY KEYS

Code	Description	Dimensions LxHxD (mm)	Pack Carton
GW 19 142	10 transponder cards	86x54	1
GW 19 143	5 transponder keys	37x53x10	1

CHARACTERISTICS: GW19142 in card format; GW19143 in key-holder format.

NOTES: to be used in combination with the RFID reader for proximity keys GW19141.

ANTAS IP EXTENSION RANGE

GW19061



ANTAS OUTDOOR STATION

Code	Description	IP degree	Dimensions LxHxD (mm)	Pack Carton
GW 19 061	Outdoor colour video entryphone station	IP54	140x380x42	1

CHARACTERISTICS: outdoor station complete with front plate in dual-treatment stainless steel (brushed/matte). Equipped with NTSC/PAL colour telecamera 680x512 pixel resolution, 100° horizontal aperture angle, 82° vertical aperture angle, digital zoom regulation, high-efficiency white LEDs. LCD graphic display, 128x128 pixels, white backlighting, 4 button keys for navigation, alphanumeric keyboard, integrated RFID reader module for proximity keys. The outdoor station is equipped with microphone/loudspeaker volume regulation and electro-lock activation time regulation, an output for the electro-lock and the activation of outdoor telecameras. With front LEDs for visual system status signalling.

APPLICATIONS: for systems with IP extension, in combination with power supplies GW19351.

NOTES: can be wall-mounted or flush-mounted, using the wall-mounting box (GW19162) or the flush-mounting box (GW19161) respectively.

ANTAS RANGE - ACCESSORIES

GW19162



WALL-MOUNTING BOX

Code	Dimensions LxHxD (mm)	Pack Carton
GW 19 162	145x383x64	1

CHARACTERISTICS: made of brushed stainless steel. Equipped with a rainproof roof.

NOTES: to be used for the wall-mounting assembly of ANTAS outdoor stations.

GW19161



FLUSH-MOUNTING BOX

Code	For walls	Dimensions LxHxD (mm)	Pack Carton
GW 19 161	Masonry	127x367x45	1

CHARACTERISTICS: made of brushed stainless steel. with knockout holes for the cables.

NOTES: to be used for the flush-mounting assembly of ANTAS outdoor stations.

GW19163



FLUSH-MOUNTING RAINSHIELD

Code	Dimensions LxHxD (mm)	Pack Carton
GW 19 163	144x382x20	1

CHARACTERISTICS: made of brushed stainless steel.

NOTES: to be used for the flush-mounting assembly of ANTAS outdoor stations. Not suitable for wall-mounting assembly.



Chorus - City Vision

Entryphones and video entryphones

INDOOR MONITORS

NORA RANGE

GW19236



NORA INDOOR ENTRYPHONE UNIT

Code	Description	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 236	Entryphone with handset	White	102x190x39	1

CHARACTERISTICS: equipped with push-buttons for door opener command, an auxiliary function (e.g. opening of gate, switch-on of stair raiser light, etc.), intercom calls (up to 10 calls) and a 3-position selector for regulating the ringer volume. The ringtones can be personalised to identify where the call is coming from (e.g. outdoor stations, landing, etc.). With an input for calls from the landing, and an alarm input. BUS power supply.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

VELIA RANGE

GW19216WH



VELIA INDOOR ENTRYPHONE UNITS

Code	Description	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 216 WH	Entryphone with speakerphone	White	110x170x31	1
GW 19 216 BK	Entryphone with speakerphone	Black	110x170x31	1

CHARACTERISTICS: equipped with push-buttons with blue LED backlighting for activating/deactivating the communication, door opener command, two auxiliary functions (e.g. opening of gate, switch-on of stair raiser light, etc.), intercom calls (up to 2 calls) and two push-buttons for regulating the ringer volume, with red LED backlight indicating disabled ringer. The ringtones can be personalised to identify where the call is coming from (e.g. outdoor station, landing, etc.). With input for call from landing. BUS power supply.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

GW19211WH



VELIA INDOOR VIDEO ENTRYPHONE MONITORS

Code	Description	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 211 WH	Video entryphone with speakerphone	White	145x170x31	1
GW 19 211 BK	Video entryphone with speakerphone	Black	145x170x31	1

CHARACTERISTICS: 3.5" LCD colour display and speakerphone audio. Equipped with push-buttons with blue LED backlighting for activating/deactivating the communication and excluding the audio during the conversation, door opener command, visualisation of images from outdoor station, two auxiliary functions (e.g. opening of gate, switch-on of stair raiser light, etc.), ringer exclusion. Equipped with push-buttons for intercom calls (up to 8 calls), assistance request to porter, ringer volume regulation, light intensity regulation and display colour saturation regulation. The ringtones can be personalised to identify where the call is coming from (e.g. outdoor station, landing, etc.). With an input for calls from the landing, and an alarm input. BUS power supply.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

SENA RANGE

GW19221WH



SENA INDOOR TOUCH MONITORS

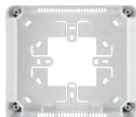
Code	Description	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 221 WH	Video entryphone with speakerphone	White	158x138x31	1
GW 19 221 BK	Video entryphone with speakerphone	Black	158x138x31	1

CHARACTERISTICS: 3.5" LCD colour display and speakerphone audio. Equipped with touch push-buttons with blue LED backlighting for activating/deactivating the communication and commanding the door opener. Equipped with touch push-buttons for viewing images from outdoor station, two auxiliary functions (e.g. opening of gate, switch-on of stair raiser light, etc.), ringer exclusion, intercom calls (up to 10 calls), assistance request to porter, ringer volume regulation, light intensity regulation, for contrast and display colour saturation, image zoom. The ringtones can be personalised to identify where the call is coming from (e.g. outdoor station, landing, etc.). With an input for calls from the landing, and an alarm input. BUS or external power supply.

NOTES: wall-mounting with support GW19223WH (white) or GW19223BK (black), or flush-mounting with box GW19224.

SENA RANGE - ACCESSORIES

GW19223WH



WALL-MOUNTING BOXES

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 223 WH	White	158x138x25	1
GW 19 223 BK	Black	158x138x25	1

NOTES: to be used for the wall-mounting assembly of SENA indoor video entryphone monitors. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403, GW24206) - or fix directly on the wall with the aid of wall plugs.

GW19224



FLUSH-MOUNTING BOX

Code	For walls	Dimensions LxHxD (mm)	Pack Carton
GW 19 224	Masonry	145x125x54	1

CHARACTERISTICS: with knockout holes for the cables.

NOTES: to be used for the flush-mounting assembly of SENA indoor video entryphone monitors.

NAXOS RANGE

GW19201WH



NAXOS INDOOR TOUCH MONITORS - VIDEO ENTRYPHONE FUNCTION

Code	Supply voltage	Display	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 201 WH	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	White	203x108x31	1
GW 19 201 BK	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	Black	203x108x31	1

CHARACTERISTICS: built-in 4.3" LCD touchscreen colour display, speakerphone audio and handset. Equipped with door opener command, stair raiser light command, visualisation of images from outdoor stations, image zoom, two auxiliary functions (e.g. gate opening, etc.), ringer exclusion, intercom calls (up to 10 calls), assistance request to porter, video mail (up to 10 video messages), ringer volume regulation, display light intensity regulation. The ringtones can be personalised to identify where the call is coming from (e.g. outdoor station, landing, etc.). With an input for calls from the landing, and an alarm input. Powered from an external power supply (e.g. GW19305).

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs. For free-standing use, you will need the accessory GW19203WH (white) or GW19203BK (black).

GW10962WH



NAXOS COMBI INDOOR TOUCH MONITORS - VIDEO ENTRYPHONE FUNCTION + KNX COMMAND AND VISUALISATION

Code	Supply voltage	Display	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 10 962 WH	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	White	203x108x31	1
GW 12 962 BK	14-24 V dc / 12-16 V ac - 0,5 A max	4,3"	Black	203x108x31	1

CHARACTERISTICS: the devices combine the functions of a KNX command and visualisation panel with those of an indoor video entryphone monitor with speakerphone. For the characteristics of the video entryphone part, refer to the NAXOS indoor monitor (GW19201WH/BK). To be configured with ETS software or Easy controller. Powered from an external power supply (e.g. GW19305).

APPLICATIONS: ON-OFF commands, roller shutters, dimmers, control commands for temperature adjustment, timed thermostat function (to be used in combination with a KNX temperature sensor), scenes (storage and activation), timers, logic functions, management of independent inputs and outputs. Also used to control the burglar alarm system, the energy management and the load control.

NOTES: wall-mounting. To fix it, use flush-mounting boxes - round Ø 60mm (e.g. GW24232), square (e.g. GW24231), rectangular (e.g. GW24403) - or fix directly on the wall with the aid of wall plugs.

GW19202WH



NAXOS TOUCH MONITORS FOR PORTER'S DESK

Code	Description	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 202 WH	Porter's desk	White	203x140x120	1
GW 19 202 BK	Porter's desk	Black	203x140x120	1

CHARACTERISTICS: built-in 4.3" LCD touchscreen colour display, speakerphone audio and handset. Powered from an external power supply (e.g. GW19305). Free-standing support supplied.

APPLICATIONS: used to create systems with main porters and individual block porters. You can receive direct calls and forward them to the users in your block, activate the stair raiser light commands and auxiliary services, enable the opening of the door, etc..

NOTES: to be used in 2-wire or IP extension systems, in combination with the power supplies GW19301 and GW19351.

NAXOS RANGE - ACCESSORIES

GW19203WH



FREE-STANDING KIT

Code	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 19 203 WH	White	185x114x106	1
GW 19 203 BK	Black	185x114x106	1

CHARACTERISTICS: equipped with a steel base.

NOTES: for the free-standing use of NAXOS indoor monitors (GW19201WH/BK).

GW19305



POWER SUPPLY - DIN RAIL MOUNTING

Code	Input voltage	Output voltage	No. DIN modules	Pack Carton
GW 19 305	230V ac - 50/60 Hz	18 V dc - 0,5 A max	3	1

CHARACTERISTICS: protected against overloads and short-circuiting. Supplies 350mA (500mA in intermittent service).

NOTES: to be used to power NAXOS indoor monitors (GW19201WH/BK), NAXOS COMBI (GW10962WH and GW12962BK), NAXOS for porter's desk (GW19202WH and GW19202BK) and NAXOS DOMO panels (GW10961WH and GW12961BK).



Chorus - City Vision

Entryphones and video entryphones

MASTER ICE

GW12010CB



MASTER ICE INDOOR TOUCH MONITORS - VIDEO ENTRYPHONE FUNCTION + KNX COMMAND AND VISUALISATION

Code	Supply voltage	Display	Colour	Pack Carton
GW 12 015 CB	18-32V dc	15"	White	1
GW 12 015 CN	18-32V dc	15"	Black	1
GW 12 010 CB	18-32V dc	10"	White	1
GW 12 010 CN	18-32V dc	10"	Black	1

CHARACTERISTICS: TFT colour touchscreen control panel in format 4:3, backlit with LEDs. Used for the supervision, command and control of the KNX system, and includes the basic function of an indoor video entryphone monitor. Used for the remote control of the domotic system, via the Internet: Master Ice can be accessed via specific apps (for smartphones and tablets) or via a PC (with a web browser). Both services are subject to a cost, but allow you to manage all the functions (lights, roller shutters, climate control, burglar alarm, video cameras, etc.) apart from certain specific data. Contact the Gewiss technical service for a full list of the video entryphone functions and the functions that can be remotely controlled via apps. Display of commands and statuses via icons on maps, images and plans. Microsoft® Windows 8 operating system, video resolution 1024x768, 2 Ethernet ports 10/100/1000 Mb/s, 2 USB ports 2.0, 1 HDMI port, 1 Line-out audio output, 1 input for microphone, direct connection to the KNX BUS. The panels are equipped with the pre-loaded Easydom Next Home Elite SW licence. The MASTER ICE panel must be installed in BUS systems configured with ETS software. Powered from an external power supply (e.g. GW90802).

APPLICATIONS: local and remote (via the Internet) control of the KNX system, lighting management, roller shutters, thermoregulation, scenes, timed programming, automatic sending of e-mails relating to operations, visualisation of the images from the safety telecameras, visualisation of energy consumption values, control of the burglar alarm system, access to multimedia contents, City Vision indoor video entryphone monitor (intercom or video inclusion functions not available).

NOTES: GW12010CB/CN: to be used in combination with the flush-mounting box GW24101 or GW24101PM (not included). GW12015CB/CN: to be used in combination with the flush-mounting box GW24102 or GW24102PM (not included). In order to use the Master Ice panels as indoor video entryphone monitor in the City Vision system, the system must include the LAN interface (GW19356) and VoIP server (GW19357).

AVAILABILITY: to find out when the video entryphone functions will be available, contact the Gewiss technical service.

MASTER ICE - ACCESSORIES

GW90802



POWER SUPPLY - DIN RAIL MOUNTING

Code	Input voltage	Rated coil voltage (V)	No. DIN modules	Pack Carton
GW 90 802	100/240 V - 50/60 Hz	24V dc - 2,5 A	4,5	1

CHARACTERISTICS: protected against input overvoltages and output short-circuiting.

NOTES: used to power up Master ICE.

GW24101



FLUSH-MOUNTING BOX FOR MASONRY WALLS

Code	For panels	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 101	Master ICE 10"	306x238x80	Halogen free	1/14
GW 24 102	Master ICE 15"	396x306x85	Halogen free	1/6

GW24101PM



FLUSH-MOUNTING BOX FOR PLASTERBOARD WALLS

Code	For panels	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 101 PM	Master ICE 10"	306x238x80	Halogen free	1/14
GW 24 102 PM	Master ICE 15"	396x306x85	Halogen free	1/6

NOTES: with fixing tabs on a metallic structure for lightweight and plasterboard walls.

VIDEO-ENTRYPHONE KITS

AESIS KIT

GW19401BK



AESIS + VELIA KIT

Code	Colour of indoor monitor	Pack Carton
GW 19 401 WH	White	1
GW 19 401 BK	Black	1

KIT COMPOSITION:

- 1 VELIA video entryphone with speakerphone GW19211WH (white) or GW19211BK (black),
- 1 AESIS outdoor video station GW19001,
- 1 dual-height push-button GW19132,
- 1 power supply GW19302.

CHARACTERISTICS: with intercom function as standard.

APPLICATIONS: the material supplied in the kit allows you to set up a single-family system that can be expanded to a multi-family building (up to 4 apartments).

NOTES: the kit can be used for the wall-mounting of the indoor monitor and outdoor station.

KARALIS KIT

GW19410BK



BASIC KARALIS + NAXOS KIT

Code	Colour of indoor monitor	Pack Carton
GW 19 410 WH	White	1
GW 19 410 BK	Black	1

KIT COMPOSITION:

- 1 NAXOS video entryphone with speakerphone GW19201WH (white) or GW19201BK (black),
- 1 KARALIS outdoor video station GW19011ME,
- 1 dual-height push-button GW19132,
- 1 dual-height cap GW19135ME,
- 1 front plate GW19116MB (black),
- 1 power supply GW19303.

APPLICATIONS: the material supplied in the kit allows you to set up a single-family system that can be expanded to a condominium (up to 100 apartments, with 1 outdoor station).

NOTES: the kit can be used for the wall-mounting of the indoor monitor and outdoor station.

GW19411BK



EVO KARALIS + VELIA KIT

Code	Colour of indoor monitor	Pack Carton
GW 19 411 WH	White	1
GW 19 411 BK	Black	1

KIT COMPOSITION:

- 1 VELIA video entryphone with speakerphone GW19211WH (white) or GW19211BK (black),
- 1 KARALIS outdoor video station GW19011ME,
- 1 single push-button GW19131,
- 3 single caps GW19134ME,
- 1 front plate GW19116MB (black),
- 1 flush-mounting box for KARALIS GW19111,
- 1 flush-mounting frame GW19112ME,
- 1 power supply GW19301.

CHARACTERISTICS: with intercom function as standard. Supports RFID readers for proximity keys.

APPLICATIONS: the material supplied in the kit allows you to set up a single-family system that can be expanded to a residential complex (up to 100 apartments, and up to 3 outdoor stations).

NOTES: the kit can be used for the wall-mounting of the indoor monitor and the wall-mounting or flush-mounting of the outdoor station.

GW19412BK



EVO KARALIS + SENA KIT

Code	Colour of indoor monitor	Pack Carton
GW 19 412 WH	White	1
GW 19 412 BK	Black	1

KIT COMPOSITION:

- 1 SENA video entryphone with speakerphone GW19221WH (white) or GW19221BK (black),
- 1 flush-mounting box for SENA GW19224,
- 1 wall-mounting support for SENA GW19223WH (white) or GW19223BK (black),
- 1 KARALIS outdoor video station GW19011ME,
- 1 single push-button GW19131,
- 3 single caps GW19134ME,
- 1 front plate GW19116MB (black),
- 1 flush-mounting box for KARALIS GW19111,
- 1 flush-mounting frame GW19112ME,
- 1 power supply GW19301.

CHARACTERISTICS: with intercom function as standard. Supports RFID readers for proximity keys.

APPLICATIONS: the material supplied in the kit allows you to set up a single-family system that can be expanded to a residential complex (up to 100 apartments, and up to 3 outdoor stations).

NOTES: the kit can be used for the wall-mounting or flush-mounting of the indoor monitor and outdoor station.



Chorus - City Vision

Entryphones and video entryphones

SYSTEM DEVICES

POWER SUPPLIES



GW19301

SYSTEM POWER SUPPLY FOR 2-WIRE SYSTEMS - FROM DIN RAIL

Code	Input voltage	Output for outdoor stations	Output for riser	No. DIN modules	Pack Carton
GW 19 301	230V ac - 50/60 Hz	18V DC - 1.1 A max.	20V DC - 0.8 A max.	12	1

CHARACTERISTICS: protected against overloads and short-circuiting. With an 18V DC output for powering outdoor stations, a 20V DC output for connecting and powering the video entryphone upright, inputs for managing up to 3 outdoor stations, and 2 open collector outputs for auxiliary functions. Includes the general intercom function, and manages the access control devices (RFID reader GW19141, card GW19142 and transponder key GW19143). Can be programmed manually or with PC equipped with software GW19373 (via mini USB connector). IP30 degree of protection.

NOTES: to be used with AESIS outdoor stations (GW19001, GW19006) or KARALIS 2-wire (GW19011TG, GW19011ME, GW19016TG, GW19016ME).



GW19351

SYSTEM POWER SUPPLY FOR IP EXTENSION SYSTEMS - FROM DIN RAIL

Code	Input voltage	Output for outdoor stations	Output for riser	No. DIN modules	Pack Carton
GW 19 351	230V ac - 50/60 Hz	18V DC - 1.1 A max.	20V DC - 0.8 A max.	12	1

CHARACTERISTICS: protected against overloads and short-circuiting. With an 18V DC output for powering outdoor stations, a 20V DC output for connecting and powering the video entryphone upright, inputs for managing up to 4 outdoor stations, 2 open collector outputs for auxiliary functions, and a connector for the LAN network interface GW19356. Manages the access control devices (RFID reader GW19141, card GW19142 and transponder key GW19143). Programmed with PC equipped with software GW19373 (via mini USB connector). IP30 degree of protection.

NOTES: to be used with KARALIS outdoor stations with IP extension (GW19051TG, GW19051ME, GW19056TG, GW19056ME) or ANTAS IP extension (GW19061).



GW19302

ADDITIONAL POWER SUPPLIES - FROM DIN RAIL

Code	Input voltage	Output voltage	No. DIN modules	Pack Carton
GW 19 302	230V ac - 50/60 Hz	18V DC - 1 A max.	4	1
GW 19 303	230V ac - 50/60 Hz	17.5V DC - 1.7 A max.	8	1

CHARACTERISTICS: protected against overloads and short-circuiting. GW19302: supplies 500mA (1A in intermittent service). IP30 degree of protection.

NOTES: to be used for the supplementary powering of indoor monitors and/or outdoor stations.

POWER SUPPLY/SIGNAL REPEATER



GW19304

POWER SUPPLY/SIGNAL REPEATER - FROM DIN RAIL

Code	Input voltage	Output voltage	No. DIN modules	Pack Carton
GW 19 304	230V ac - 50/60 Hz	20V DC - 0.8 A max.	8	1

CHARACTERISTICS: protected against overloads and short-circuiting. IP30 degree of protection.

APPLICATIONS: used to extend the video entryphone upright in terms of distances and number of indoor monitors.

VIDEO DISTRIBUTORS



GW19306

VIDEO DISTRIBUTORS - FROM DIN RAIL

Code	Description	Power supply	Riser attenuation	Output attenuation	No. DIN modules	Pack Carton
GW 19 306	4 outputs	From BUS	0.6 dB	20 dB	1	1
GW 19 307	4 amplified outputs	14-18V DC - 60mA	0.6 dB	1 dB max	6	1

APPLICATIONS: used to distribute the video signal from the video entryphone upright on 4 lines.

VIDEO AMPLIFIER



GW19311

VIDEO AMPLIFIER - FROM DIN RAIL

Code	Power supply	Line amplification	No. DIN modules	Pack Carton
GW 19 311	From BUS (20 mA max.)	6/20 dB	1	1

APPLICATIONS: used to compensate the loss of the video signal on the video entryphone line.

MODULES FOR INTERCOMMUNICATION



GW19308

INTERCOM MODULE - FROM DIN RAIL

Code	Power supply	Output voltage	No. DIN modules	Pack Carton
GW 19 308	230V ac - 50/60 Hz	20V DC - 0.8 A max.	6	1

APPLICATIONS: used to create groups of intercommunicating indoor monitors.

VIDEO SELECTORS

GW19309



VIDEO SELECTOR FOR 2-WIRE SYSTEMS - FROM DIN RAIL

Code	Power supply	No. telecameras connectable	No. DIN modules	Pack Carton
GW 19 309	12-18V DC - 100mA max.	4	1	1

CHARACTERISTICS: equipped with 4 inputs for the video signal from the B/W or colour telecameras (PAL/NTSC standard); each telecamera must be powered autonomously.
APPLICATIONS: used to cyclically view - on the indoor video entryphone monitors - the images from the telecameras; alternatively, it can be used as an activator for an outdoor telecamera combined with an outdoor audio-only monitors.
NOTES: to be used in 2-wire systems, in combination with the power supplies GW19301.

GW19359



VIDEO SELECTOR FOR IP EXTENSION SYSTEMS - FROM DIN RAIL

Code	Power supply	No. telecameras connectable	No. DIN modules	Pack Carton
GW 19 359	12-18V dc - 90 mA max	4	1	1

CHARACTERISTICS: equipped with 4 inputs for the video signal from the B/W or colour telecameras (PAL/NTSC standard); each telecamera must be powered autonomously.
APPLICATIONS: used to cyclically view - on the indoor video entryphone positions - the images from the telecameras; alternatively, it can be used as an activator for an outdoor telecamera combined with an outdoor audio-only station.
NOTES: to be used in systems with IP extension, in combination with power supplies GW19351.

ACTUATORS

GW19310



AUXILIARY ACTUATOR FOR 2-WIRE SYSTEMS - FROM DIN RAIL

Code	Power supply	Output contacts	No. DIN modules	Pack Carton
GW 19 310	14-18V DC / 12-14V AC - 50mA max.	2A(AC1)/1A(AC15) 250V AC	4	1

CHARACTERISTICS: equipped with 2 relays with NO/NC contacts and a potentiometer for regulating the activation time (1-16 sec). IP30 degree of protection.
APPLICATIONS: used to activate up to 2 loads that can be associated with door opener commands or auxiliary commands of the indoor monitors (e.g. opening of gate, switch-on of stair raiser light, etc.).
NOTES: to be used in 2-wire systems.

GW19360



AUXILIARY ACTUATOR FOR IP EXTENSION SYSTEMS - FROM DIN RAIL

Code	Power supply	Output contacts	No. DIN modules	Pack Carton
GW 19 360	11-18 V dc - 200 mA max	10A(AC1) / 2A(AC15) 250V AC	4	1

CHARACTERISTICS: equipped with 3 relays with NO/NC contacts. IP30 degree of protection.
APPLICATIONS: used to activate up to 3 loads that can be associated with door opener commands or auxiliary commands of the indoor monitors (e.g. opening of gate, switch-on of stair raiser light, etc.).
NOTES: to be used in systems with IP extension, in combination with power supplies GW19351.

LAN NETWORK INTERFACE

GW19356



LAN NETWORK INTERFACE - FROM DIN RAIL

Code	Power supply	No. DIN modules	Pack Carton
GW 19 356	14-18V DC - 390mA max. (@14V)	8	1

CHARACTERISTICS: equipped with 2 Ethernet ports 10/100 Mb, 1 connector for connecting to the power supply GW19351, and 1 input for managing 1 KARALIS IP extension outdoor station (GW19051TG, GW19051ME, GW19056TG, GW19056ME) or 1 ANTAS IP extension outdoor station (GW19061). IP30 degree of protection.
APPLICATIONS: used to create IP ridges for extending the video entryphone system to residential complexes.
NOTES: to be used in systems with IP extension, in combination with power supplies GW19351.

VoIP SERVER

GW19357



VOIP SERVER - FROM DIN RAIL

Code	Power supply	No. DIN modules	Pack Carton
GW 19 357	12-24 V dc - 285 mA max (@14V)	6	1

CHARACTERISTICS: uses the SIP protocol.
APPLICATIONS: enables the Master Ice panels to be used in the City Vision system as indoor video entryphone monitor. To be used in combination with the LAN interface (GW19356).
NOTES: to be used in systems with IP extension, in combination with power supplies GW19351.



Chorus - City Vision

Entryphones and video entryphones

ACCESSORIES

TELECAMERAS



INDOOR TELECAMERAS - FLUSH-MOUNTING

Code	Colour	Supply voltage	Video signal	No. Chorus modules	Pack Carton
GW 10 770	White	12V dc	PAL	2	1
GW 12 770	Black	12V dc	PAL	2	1
GW 14 770	Titanium	12V dc	PAL	2	1

CHARACTERISTICS: colour camera for video surveillance. Can be used with the GW19309 or GW19359 camera interface.



OUTDOOR TELECAMERAS - IP65

Code	Colour	Supply voltage	Video signal	Dimensions LxHxD (mm)	Pack Carton
GW 18 291	Black	12V dc	PAL	90x82x200 mm	1

CHARACTERISTICS: outdoor Day&Night colour telecamera for video control, with infrared LED lighting. Equipped with fixing bracket with articulated joint. Can be used with the GW19309 or GW19359 camera interface.

SOFTWARE



PROGRAMMING SOFTWARE

Code	Description	Pack Carton
GW 19 373	Programming software	1

CHARACTERISTICS: the code includes 1 USB key containing the configuration software for PC, and a 4-metre USB cable.

APPLICATIONS: software for configuring 2-wire video entryphone systems and/or IP extension.

NOTES: to be installed on a PC equipped with Windows XP® (or higher) and a USB port. For programming purposes, the PC must be connected to the power supply GW19301 or GW19351 using the USB cable supplied.

CABLES



2-WIRE CABLES

Code	Description	Cable length	Pack Carton
GW 19 391	2 wires (1mm ²)	100 m	100
GW 19 392	2 wires (1mm ²)	500 m	500

CHARACTERISTICS: 2 twisted wires (10 turns/m) in watertight copper, with white and blue sheaths, nominal impedance 100 ohm (f=1MHz), capacity 50pF (at 20°C). External isolating sheath in PVC, diameter 7mm, yellow, with minimum cable curve radius 80mm.

APPLICATIONS: suitable for 2-wire uprights with indoor monitors powered from the BUS.



2-WIRE CABLES + 1 TWISTED PAIR

Code	Description	Cable length	Pack Carton
GW 19 393	2 wires (1mm ²) + 1 twisted pair (0.28mm ²)	100 m	100
GW 19 394	2 wires (1mm ²) + 1 twisted pair (0.28mm ²)	500 m	500

CHARACTERISTICS: 2 power supply wires in watertight copper, with red and green sheaths. 1 twisted cable (70mm pitch) in watertight copper, with white/blue and blue sheaths, nominal impedance 100 ohm (f=1MHz), capacity 50pF (at 20°C). External isolating sheath in PVC, diameter 8mm, yellow, with minimum cable curve radius 80mm.

APPLICATIONS: suitable for 2-wire uprights with separate power supply to the indoor monitors, or for connections between outdoor stations and 2-wire system power supplies (GW19301).



2-WIRE CABLES + 3 TWISTED PAIRS

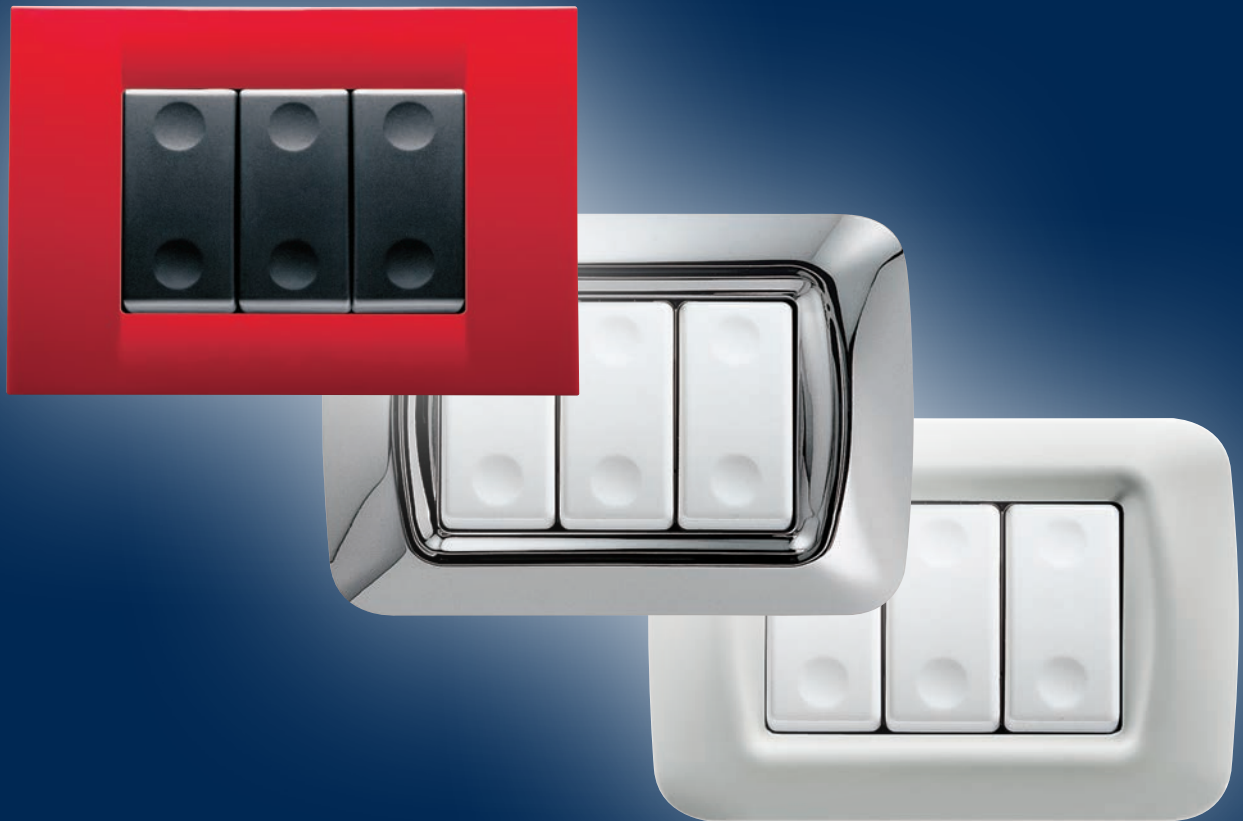
Code	Description	Cable length	Pack Carton
GW 19 395	2 wires (1.5mm ²) + 3 twisted pairs (0.28mm ²)	150 m	150
GW 19 396	2 wires (1.5mm ²) + 3 twisted pairs (0.28mm ²)	500 m	500

CHARACTERISTICS: 2 power supply wires in watertight copper, with red and green sheaths. 3 twisted cables (70mm pitch) in watertight copper, with blue and white/blue, orange and white/orange, brown and white/brown sheaths, nominal impedance 100 ohm (f=1MHz), capacity 50pF (at 20°C). External isolating sheath in PVC, diameter 11mm, yellow, with minimum cable curve radius 150mm.

APPLICATIONS: suitable for connections between outdoor stations and power supplies of IP extension system (GW19351).

Versatile domestic
range

SYSTEM range





SYSTEM range

Versatile domestic range

Versatile domestic range

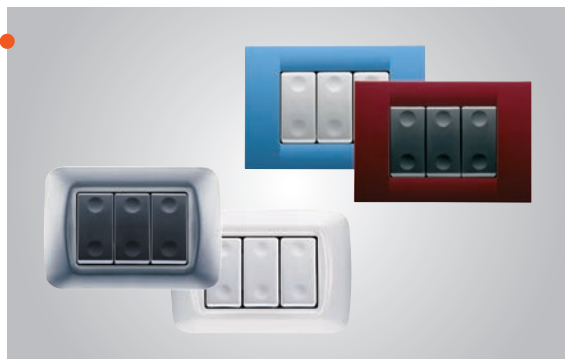
Domestic range in satin black button key and glossy white button key versions.

- Wide range of products to meet any installation requirement.
- 2 range of plates in up to 14 colours with modularity from 1 to 12 gangs.
- A unique range offering flush- and wall-mounting solutions and solutions for special applications.
- 16 AX devices for the control of fluorescent loads.



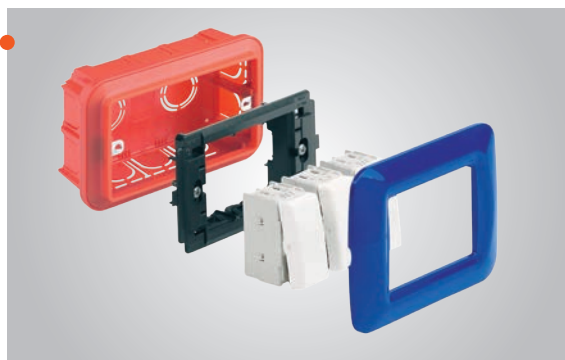
The range

A range of plates in two different shapes (Top System and Virna), and a selection of devices in two versions: System White (white components with a glossy finish) and System Black (black components with a satin finish). Designed to guarantee optimum application versatility, the devices can be flush-mounted or wall-mounted for top practicality and elegance.



System solutions

The System devices use a wide range of accessories and can be installed in any electrical system, in rectangular flush-mounting and wall-mounting boxes, in boxes for interface with mini trunking, on profiles and DIN rails, in 27 Combi containers.



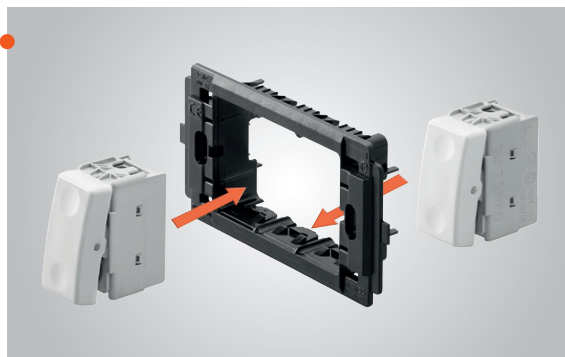
Command devices

The command devices are available in the 16AX version with a rated current of 16A, also for fluorescent loads. For the safe control of inductive/capacitive load management over time.



Installation flexibility

A versatile system offering the maximum application flexibility: the dual coupling possibility (on the front or rear of the support) makes it easier and quicker to assemble and release the components, and full integration with the 27 Combi range of protected containers (IP40) and watertight containers (IP55) makes it a universal system.



Photograph the QR code to discover the new technical specifications



SYSTEM range

Versatile domestic range

COMMAND - SYSTEM WHITE

SYSTEM range

One-way switches													
	GW 20 571 1M-1P-16 AX General	GW 20 572 1M-1P-16 AX Backlit 230 V ac	GW 20 583 1M-1P-16 AX Illuminable	GW 20 503 1M-2P-16 AX General	GW 20 504 1M-2P-16 AX Backlit 230 V ac	GW 20 584 1M-2P-16 AX Illuminable	GW 20 005 1M-2P-10 AX With key	GW 20 585 1M-2P-25 AX For heavy duty loads					
Two-way switches						Intermediate switches							
	GW 20 576 1M-1P-16 AX General	GW 20 577 1M-1P-16 AX Backlit 230 V ac	GW 20 588 1M-1P-16 AX Illuminable	GW 20 008 1M-1P-10 AX With key	GW 20 589 2M-1P-16 AX Illuminable			GW 20 579 1M-1P-16 AX General	GW 20 580 2M-1P-16 AX Illuminable				
Push-buttons													
	GW 20 510 1M-1P-NO-10 A General	GW 20 515 Backlit 230 V ac GW 20 516 Backlit 12/24 V	GW 20 529 1M-1P-NO-10 A Illuminable	GW 20 531 1M-1P-NC-10 A Illuminable	GW 20 511 1M-1P-NO-10 A Key	GW 20 512 1M-1P-NO-10 A Bell	GW 20 513 1M-1P-NO-10 A Light	GW 20 514 1M-1P-NO-10 A Stair light	GW 20 530 1M-2P-NO-10 A With key	GW 20 522 1M-1P-NO-NC-10 A Start	GW 20 523 1M-1P-NC-NO-10 A Stop		
Three-way switches													
	GW 20 520 1M-1P-NO+NO-10 A With interlock	GW 20 521 1M-1P-NO+NO-10 A With interlock	GW 20 519 1M-1P-NO-10 A General	GW 20 517 1M-2P-NO-10 A General	GW 20 591 2M-1P-NO-10 A With illuminable name plate	GW 20 024 3M-1P-NO-10 A With illuminable name plate	GW 20 527 2M-1P-NO-10 A Illuminable	GW 20 518 1M-2P-NO-10 A With pull-cord					
Miniature lamp						Cartridge lamp							
	GW 10 893 12/24 V ac/dc 230 V ac White	GW 30 943 230 V ac Red	GW 30 944 230 V ac Green	GW 30 946 110/230 V ac Light blue	GW 30 947 110/230 V ac White			GW 20 902 12 V ac/dc White	GW 20 903 24 V ac/dc White	GW 20 904 12 V ac/dc White	GW 20 905 24 V ac/dc White	GW 20 906 110/230 V ac Red	GW 20 908 110/230 V ac Green
Lenses with illuminated symbol													
	GW 20 533 Neutral	GW 20 537 Key	GW 20 538 Bell	GW 20 539 Light	GW 20 549 Triangle	GW 20 550 Circuit breaker	GW 20 551 Square	GW 20 595 ON	GW 20 561 1	GW 20 562 2	GW 20 563 3	GW 20 564 4	GW 20 565 5
Infrared						Blanking modules and cable output							
	GW 20 821 Movement detector 1M-1NO-3 A	GW 20 071 Latching 1M-1P-10 A-250 V ac	GW 20 072 Latching 1M-2P-10 A-250 V ac	GW 20 074 Monostable 1M-1P-10 A-250 V ac-1NO/NC	GW 20 076 Call 1M-1P-NO/NC-12 V ac/dc			GW 20 056 1M	GW 20 073 2M	GW 20 058 1M Cable output			

● = Supplied without lamp. They use miniature lamp units.

POWER AND DATA - SYSTEM WHITE

Italian								
	GW 20 201 2P+E-10 A-250 V ac	GW 20 203 2P+E-16 A-250 V ac Dual amperage	GW 20 295 2P+E-16 A-250 V ac Dual amperage	GW 20 281 2P+E-16 A-250 V ac Dual amperage	GW 20 286 2P+E-16 A-250 V ac Dual amperage	GW 20 291 2x2P+E-16 A-250 V ac Dual amperage		
	Italian/German						Swiss 	
		GW 20 205 2P+E-16 A-250 V ac	GW 20 246 2P+E-16 A-250 V ac Dual amperage	GW 20 296 2P+E-16 A-250 V ac Dual amperage	GW 20 282 2P+E-16 A-250 V ac Dual amperage	GW 20 287 2P+E-16 A-250 V ac Dual amperage		
		German						French
			GW 20 265 2P+E-16 A-250 V ac	GW 20 297 2P+E-16 A-250 V ac	GW 20 283 2P+E-16 A-250 V ac	GW 20 288 2P+E-16 A-250 V ac		
British					Australian 			
	GW 20 208 2P+E-13 A-250 V ac		GW 20 209 2P+E-16 A-250 V ac	GW 20 356 2P+E-15 A-250 V ac				
Argentinian		Israeli 			Special sockets 			
	GW 20 248 2P+E-10 A-250 V ac		GW 20 298 2P+E-16 A-250 V ac	GW 20 320 2P-10 A-250 V ac		GW 20 239 SELV 2P-6 A-24 V		
TV-SAT				Telephone sockets 				
	F female GW 20 391 - 0 dB GW 20 396 - 5 dB GW 20 392 - 10 dB GW 20 393 - 14 dB	IEC male GW 20 381 - 0 dB GW 20 386 - 5 dB GW 20 382 - 10 dB GW 20 383 - 14 dB	IEC female GW 20 277 Terminal resistance 75 ohm			GW 20 252 RJ11 double		
Data sockets								
	UTP GW 20 685 RJ45 Cat. 6 GW 20 684 RJ45 Cat. 6 GW 20 271 RJ45 Cat. 5e	FTP GW 20 686 RJ45 Cat. 6 GW 20 243 RJ45 Cat. 5e	Enclosures for RJ45 GW 20 266 for IBM GW 20 267 for AVAYA GW 20 270 for AMP	BNC 50/75/93 ohm		Unwired enclosure for SUB-D 9/15/25 PIN		

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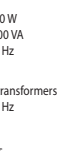



SYSTEM range








Versatile domestic range


POWER, COMFORT AND CLIMATE MANAGEMENT - SYSTEM WHITE





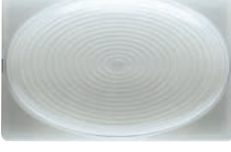





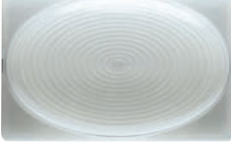
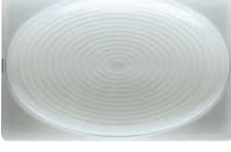
SYSTEM range





Dimmer	 GW 20 802 Resistive 100-500 W 230 V ac-50/60 Hz	 GW 20 803 ▲ Resistive 100-900 W Inductive 40-300 VA 230 V ac-50/60 Hz	 GW 20 811 Resistive 100-500 W Inductive 100-500 VA With two-way switch 230 V ac-50/60 Hz	Electronic timer	 GW 20 825 230 V ac-50/60 Hz Daily/Weekly	Timer	 GW 20 810 2M
	 GW 20 808 Resistive 60-500 W Inductive 60-500 VA 230 V ac-50/60 Hz	 GW 20 829 For electronic transformers 230 V ac-50/60 Hz	 GW 20 818 For air agitators Inductive 55-80 VA 230 V ac-50/60 Hz		 GW 20 810 2M		




Climate control	 GW 20 852 Thermostat 230 V ac-50/60 Hz	 GW 20 827 Timed thermostat 230 V ac-50/60 Hz	 GW 10 701 Timed thermostat white Wall-mounting	 GW 14 701 Timed thermostat titanium Wall-mounting
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Automatic circuit breakers	 Miniature circuit breakers 3 kA C characteristic	 Residual miniature circuit breakers 3 kA C characteristic	Protection devices	 GW 20 423 Surge protection device	 GW 20 401 Fuse-holder In MAX=16 A
	 GW 20 432 - 10 A GW 20 433 - 16 A 1P	 GW 20 434 - 6 A GW 20 435 - 10 A GW 20 436 - 16 A 1P+N		 GW 20 448 - 6 A GW 20 449 - 10 A GW 20 450 - 16 A 1P+N-30 mA	

Anti black-out lamps	 GW 20 833 230 V ac-50/60 Hz Removable	 GW 20 835 230 V ac-50/60 Hz	Ringers and buzzers	 GW 20 613 - 12 V ac GW 20 616 - 230 V ac Ringers	 GW 20 617 - 12 V ac GW 20 620 - 230 V ac Buzzers	 GW 20 641 - 12 V ac Three independent inputs
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Indicator lamps	 Flat diffuser	 Flat diffuser complete with lamp	 GW 20 634 Stair riser lamp 2M	 GW 20 601 Flat diffuser 12/24 V ac/dc	 GW 20 602 Protruding diffuser 12/24 V ac/dc	 GW 20 622 Lamp-holder E27
	 GW 20 604	 GW 20 605	 GW 20 606	 GW 20 623	 GW 20 624	 GW 20 627

Detectors	 GW 20 867 Methane GAS 12 V ac/dc	 GW 20 868 LPG 12 V ac/dc	 GW 20 866 Power supply 230 V ac-50/60 Hz-12 V dc	 GW 30 522 GAS solenoid valve 3/4"-230 V ac-12 VA
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Components for hotel	 GW 20 820 Universal badge switch 1P-NO-10 A	 GW 20 841 Shaver socket-outlet 230 V ac-50/60 Hz	 GW 20 853 Thermostat for fan-coil 230 V ac-50/60 Hz
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COMMAND - SYSTEM BLACK

One-way switches														
	GW 21 571 1M-1P-16 AX General	GW 21 572 1M-1P-16 AX Backlit 230 V ac	GW 21 583 1M-1P-16 AX Illuminable	GW 21 503 1M-2P-16 AX General	GW 21 504 1M-2P-16 AX Backlit 230 V ac	GW 21 584 1M-2P-16 AX Illuminable	GW 21 005 1M-2P-10 AX With key	GW 21 585 1M-2P-25 AX For heavy duty loads						
	Two-way switches						Intermediate switches							
		GW 21 576 1M-1P-16 AX General	GW 21 577 1M-1P-16 AX Backlit 230 V ac	GW 21 588 1M-1P-16 AX Illuminable	GW 21 008 1M-1P-10 AX With key	GW 21 589 2M-1P-16 AX Illuminable		GW 21 579 1M-1P-16 AX General	GW 21 580 2M-1P-16 AX Illuminable					
		Push-buttons												
			GW 21 510 1M-1P-NO-10 A General	GW 21 515 Backlit 230 V ac GW 21 516 Backlit 12/24 V	GW 21 529 1M-1P-NO-10 A Illuminable	GW 21 531 1M-1P-NC-10 A Illuminable		GW 21 511 1M-1P-NO-10 A Key	GW 21 512 1M-1P-NO-10 A Bell	GW 21 513 1M-1P-NO-10 A Light	GW 21 514 1M-1P-NO-10 A Stair light	GW 21 530 1M-2P-NO-10 A With key	GW 21 522 1M-1P-NO+NC-10 A Start	GW 21 523 1M-1P-NC+NO-10 A Stop
	Three-way switches													
		GW 21 520 1M-1P-NO+NO-10 A With interlock	GW 21 521 1M-1P-NO+NO-10 A With interlock	GW 21 519 1M-1P-NO-10 A General	GW 21 517 1M-2P-NO-10 A General	GW 21 591 2M-1P-NO-10 A With illuminable name plate	GW 21 024 3M-1P-NO-10 A With illuminable name plate	GW 21 527 2M-1P-NO-10 A Illuminable	GW 21 518 1M-2P-NO-10 A With pull-cord					
Miniature lamp				Cartridge lamp		GW 20 902 56x36 12 V ac/dc White GW 20 903 56x36 24 V ac/dc Red GW 20 904 56x31 12 V ac/dc White GW 20 905 56x31 24 V ac/dc White GW 20 906 56,3x28 24 V ac/dc Red GW 20 908 56,3x28 110/230 V ac Green								
	GW 21 559 1M-1P-10 AX Positions 1-0-2	GW 21 528 1M-1P-10 AX Positions 1-0-2												
Lenses with illuminated symbol														
	GW 20 533 Neutral	GW 20 537	GW 20 538	GW 20 539	GW 20 549	GW 20 550	GW 20 551	GW 20 595	GW 20 561	GW 20 562	GW 20 563	GW 20 564	GW 20 565	
General services		Technical services		Numerical services										
Infrared		Relay					Blanking modules and cable output							
	GW 21 821 Movement detector 1M-1NO-3 A		GW 21 071 Latching 1M-1P-10 A-250 V ac	GW 21 072 Latching 1M-2P-10 A-250 V ac	GW 21 074 Monostable 1M-1P-10 A-250 V ac-1NO/NC	GW 21 076 Call 1M-1P-NO/NC-12 V ac/dc		GW 21 056 1M	GW 21 073 2M	GW 21 058 1M Cable output				

● = Supplied without lamp. They use miniature lamp units.










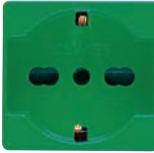




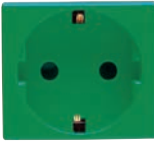






























SYSTEM range

Versatile domestic range

POWER AND DATA - SYSTEM BLACK

SYSTEM range

Italian	 GW 21 201 2P+E-10 A-250 V ac	 GW 21 203 2P+E-16 A-250 V ac Dual amperage	 GW 20 295 2P+E-16 A-250 V ac Dual amperage	 GW 20 281 2P+E-16 A-250 V ac Dual amperage	 GW 20 286 2P+E-16 A-250 V ac Dual amperage	 GW 21 291 2x2P+E-16 A-250 V ac Dual amperage			
Italian/German	 GW 21 205 2P+E-16 A-250 V ac	 GW 21 246 2P+E-16 A-250 V ac Dual amperage	 GW 20 296 2P+E-16 A-250 V ac Dual amperage	 GW 20 282 2P+E-16 A-250 V ac Dual amperage	 GW 20 287 2P+E-16 A-250 V ac Dual amperage	Swiss  GW 21 351 2P+E-10 A-250 V ac Type 12			
German	 GW 21 265 2P+E-16 A-250 V ac	 GW 20 297 2P+E-16 A-250 V ac	 GW 20 283 2P+E-16 A-250 V ac	 GW 20 288 2P+E-16 A-250 V ac	French	 GW 21 206 2P-16 A-250 V ac	 GW 21 207 2P+E-16 A-250 V ac	 GW 20 312 2P+E-16 A-250 V ac	
British	 GW 21 208 2P+E-13 A-250 V ac	 GW 21 209 2P+E-16 A-250 V ac	Australian	 GW 21 357 2P+E-10 A-250 V ac	 GW 21 356 2P+E-15 A-250 V ac	Euro-american/USA	 GW 21 212 2P+E-10/15 A-250/125 V ac	 GW 21 214 2P+E-15 A-125 V ac	 GW 21 216 2P+E-15 A-250 V ac
Argentinian	 GW 21 248 2P+E-10 A-250 V ac	Israeli	 GW 21 220 2P+E-16 A-250 V ac	 GW 20 298 2P+E-16 A-250 V ac	 GW 20 299 2P+T-16 A-250 V ac	Special sockets	 GW 21 239 SELV 2P-6 A-24 V	 GW 21 234 SELV 2P-6 A-24 V Polarised	 GW 21 241 For loudspeaker
TV-SAT	 F female GW 21 391 - 0 dB GW 21 396 - 5 dB GW 21 392 - 10 dB GW 21 393 - 14 dB	 IEC male GW 21 381 - 0 dB GW 21 386 - 5 dB GW 21 382 - 10 dB GW 21 383 - 14 dB	 IEC female GW 21 228 - 0 dB GW 21 229 - Term. 20 dB GW 21 230 - Term. 20 dB	 GW 20 277 Terminal resistance 75 ohm	Telephone sockets	 GW 21 251 RJ11	 GW 21 252 RJ11 double	 GW 21 235 French 8 contacts	 GW 21 272 British 6 contacts
Data sockets	 UTP GW 21 685 RJ45 Cat. 6 GW 21 684 RJ45 Cat. 6 GW 21 271 RJ45 Cat. 5e	 FTP GW 21 686 RJ45 Cat. 6 GW 21 243 RJ45 Cat. 5e	 Enclosures for RJ45 GW 21 266 for IBM GW 21 267 for AVAYA GW 21 270 for AMP	 GW 21 237 BNC 50/75/93 ohm	 GW 21 238 Unwired enclosure for SUB-D 9/15/25 PIN				

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POWER, COMFORT AND CLIMATE MANAGEMENT - SYSTEM BLACK

Dimmer	 <p>GW 21 802 Resistive 100-500 W 230 V ac-50/60 Hz</p>	 <p>GW 21 811 Resistive 100-500 W Inductive 100-500 VA With two-way switch 230 V ac-50/60 Hz</p>	 <p>GW 21 803 ▲ Resistive 100-900 W Inductive 40-300 VA 230 V ac-50/60 Hz</p>	 <p>GW 21 828 Resistive 60-500 W Inductive 60-500 VA 230 V ac-50/60 Hz</p>	Electronic timer	 <p>GW 21 829 For electronic transformers 230 V ac-50/60 Hz</p>	Timer	 <p>GW 21 818 For air agitators Inductive 55-80 VA 230 V ac-50/60 Hz</p>	 <p>GW 21 825 230 V ac-50/60 Hz Daily/Weekly</p>	 <p>GW 21 810 2M</p>
	 <p>GW 21 829 For electronic transformers 230 V ac-50/60 Hz</p>	 <p>GW 21 818 For air agitators Inductive 55-80 VA 230 V ac-50/60 Hz</p>	 <p>GW 21 825 230 V ac-50/60 Hz Daily/Weekly</p>	 <p>GW 21 810 2M</p>						
Climate control	 <p>GW 21 852 Thermostat 230 V ac-50/60 Hz</p>	 <p>GW 21 827 Timed thermostat 230 V ac-50/60 Hz</p>	 <p>GW 10 701 Timed thermostat white Wall-mounting</p>	 <p>GW 14 701 Timed thermostat titanium Wall-mounting</p>						
	 <p>GW 21 431 - 6 A GW 21 432 - 10 A GW 21 433 - 16 A 1P</p> <p>GW 21 434 - 6 A GW 21 435 - 10 A GW 21 436 - 16 A 1P+N</p> <p>GW 20 454 - 6 A GW 20 455 - 10 A GW 20 456 - 16 A 1P+N colour red</p> <p>Miniature circuit breakers 3 kA C characteristic</p>	 <p>GW 21 437 - 6 A GW 21 438 - 10 A GW 21 439 - 16 A 1P+N</p> <p>GW 21 448 - 6 A GW 21 449 - 10 A GW 21 450 - 16 A 1P+N-30 mA</p> <p>Residual miniature circuit breakers 3 kA C characteristic</p>	 <p>GW 21 423 Surge protection device</p>	 <p>GW 21 401 Fuse-holder In MAX=16 A</p>						
Automatic circuit breakers	 <p>GW 21 833 230 V ac-50/60 Hz Removable</p>	 <p>GW 21 835 230 V ac-50/60 Hz</p>	 <p>GW 21 613 - 12 V ac Ringers</p>	 <p>GW 21 617 - 12 V ac GW 21 620 - 230 V ac Buzzer</p>	 <p>GW 21 643 - 230 V ac GW 21 641 - 12 V ac/dc Three independent inputs</p>					
	 <p>GW 21 603 GW 21 604 GW 21 605 GW 21 606 GW 21 631</p> <p>Flat diffuser</p>	 <p>GW 21 607 - 230 V ac GW 21 608 - 12/24 V ac/dc</p> <p>Flat diffuser complete with lamp</p>	 <p>GW 21 634 Stair riser lamp 2M</p>	 <p>GW 20 601 GW 20 623 GW 20 625</p> <p>Flat diffuser 12/24 V ac/dc</p>	 <p>GW 20 602 GW 20 627 GW 20 629</p> <p>Protruding diffuser 12/24 V ac/dc</p>	 <p>GW 20 622 Lamp-holder E27</p>				
Ringers and buzzers	 <p>GW 21 867 Methane GAS 12 V ac/dc</p>	 <p>GW 21 868 LPG 12 V ac/dc</p>	 <p>GW 21 866 Power supply 230 V ac-50/60 Hz-12 V dc</p>	 <p>GW 30 522 GAS solenoid valve 3/4"-230 V ac-12 VA</p>						
	 <p>GW 21 820 Universal badge switch 1P-NO-10 A</p>	 <p>GW 21 841 Shaver socket-outlet 230 V ac-50/60 Hz</p>	 <p>GW 21 853 Thermostat for fan-coil 230 V ac-50/60 Hz</p>							
Detectors	 <p>GW 21 603 GW 21 604 GW 21 605 GW 21 606 GW 21 631</p> <p>Flat diffuser</p>	 <p>GW 21 607 - 230 V ac GW 21 608 - 12/24 V ac/dc</p> <p>Flat diffuser complete with lamp</p>	 <p>GW 21 634 Stair riser lamp 2M</p>	 <p>GW 20 601 GW 20 623 GW 20 625</p> <p>Flat diffuser 12/24 V ac/dc</p>	 <p>GW 20 602 GW 20 627 GW 20 629</p> <p>Protruding diffuser 12/24 V ac/dc</p>	 <p>GW 20 622 Lamp-holder E27</p>				
	Components for hotel	 <p>GW 21 867 Methane GAS 12 V ac/dc</p>	 <p>GW 21 868 LPG 12 V ac/dc</p>	 <p>GW 21 866 Power supply 230 V ac-50/60 Hz-12 V dc</p>	 <p>GW 30 522 GAS solenoid valve 3/4"-230 V ac-12 VA</p>					

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SYSTEM range

Versatile domestic range

SYSTEM range

TOP SYSTEM PLATES: 14 COLOURS

CLOUD WHITE



GW 22 501	1 gang
GW 22 502	2 gang
GW 22 503	3 gang
GW 22 504	4 gang
GW 22 506	6 gang
GW 22 507	4+4 gang
GW 22 508	6+6 gang

TONER BLACK



GW 22 511	1 gang
GW 22 512	2 gang
GW 22 513	3 gang
GW 22 514	4 gang
GW 22 516	6 gang
GW 22 517	4+4 gang

GERANIUM RED



GW 22 521	1 gang
GW 22 522	2 gang
GW 22 523	3 gang
GW 22 524	4 gang
GW 22 526	6 gang
GW 22 527	4+4 gang

CLASSIC BURGUNDY



GW 22 531	1 gang
GW 22 532	2 gang
GW 22 533	3 gang
GW 22 534	4 gang
GW 22 536	6 gang
GW 22 537	4+4 gang

VENETIAN GREEN



GW 22 541	1 gang
GW 22 542	2 gang
GW 22 543	3 gang
GW 22 544	4 gang
GW 22 546	6 gang
GW 22 547	4+4 gang

RACING GREEN



GW 22 551	1 gang
GW 22 552	2 gang
GW 22 553	3 gang
GW 22 554	4 gang
GW 22 556	6 gang
GW 22 557	4+4 gang

SKY BLUE



GW 22 561	1 gang
GW 22 562	2 gang
GW 22 563	3 gang
GW 22 564	4 gang
GW 22 566	6 gang
GW 22 567	4+4 gang

JAZZ BLUE



GW 22 571	1 gang
GW 22 572	2 gang
GW 22 573	3 gang
GW 22 574	4 gang
GW 22 576	6 gang
GW 22 577	4+4 gang

CORN YELLOW



GW 22 581	1 gang
GW 22 582	2 gang
GW 22 583	3 gang
GW 22 584	4 gang
GW 22 586	6 gang
GW 22 587	4+4 gang

ENGLISH WALNUT



GW 22 671	1 gang
GW 22 672	2 gang
GW 22 673	3 gang
GW 22 674	4 gang
GW 22 676	6 gang
GW 22 677	4+4 gang

SOFT CHROME



GW 22 651	1 gang
GW 22 652	2 gang
GW 22 653	3 gang
GW 22 654	4 gang
GW 22 656	6 gang
GW 22 657	4+4 gang

ANTIQUÉ GOLD



GW 22 661	1 gang
GW 22 662	2 gang
GW 22 663	3 gang
GW 22 664	4 gang
GW 22 666	6 gang
GW 22 667	4+4 gang

TITANIUM



GW 22 601	1 gang
GW 22 602	2 gang
GW 22 603	3 gang
GW 22 604	4 gang
GW 22 606	6 gang
GW 22 607	4+4 gang
GW 22 608	6+6 gang

SLATE



GW 22 611	1 gang
GW 22 612	2 gang
GW 22 613	3 gang
GW 22 614	4 gang
GW 22 616	6 gang
GW 22 617	4+4 gang
GW 22 618	6+6 gang

TOP SYSTEM PLATES: MODULARITY FROM 1G TO 12G



1 gang



2 gang



3 gang



4 gang



6 gang



4+4 gang



6+6 gang
Cloud white, slate and titanium

VIRNA PLATES: 14 COLOURS

CLOUD WHITE



GW 22 101	1 gang
GW 22 102	2 gang
GW 22 103	3 gang
GW 22 104	4 gang
GW 22 106	6 gang
GW 22 107	4+4 gang
GW 22 108	6+6 gang

GERANIUM RED



GW 22 121	1 gang
GW 22 122	2 gang
GW 22 123	3 gang
GW 22 124	4 gang
GW 22 126	6 gang
GW 22 127	4+4 gang

VENETIAN GREEN



GW 22 141	1 gang
GW 22 142	2 gang
GW 22 143	3 gang
GW 22 144	4 gang
GW 22 146	6 gang
GW 22 147	4+4 gang

SKY BLUE



GW 22 161	1 gang
GW 22 162	2 gang
GW 22 163	3 gang
GW 22 164	4 gang
GW 22 166	6 gang
GW 22 167	4+4 gang

CORN YELLOW



GW 22 181	1 gang
GW 22 182	2 gang
GW 22 183	3 gang
GW 22 184	4 gang
GW 22 186	6 gang
GW 22 187	4+4 gang

SOFT CHROME



GW 22 251	1 gang
GW 22 252	2 gang
GW 22 253	3 gang
GW 22 254	4 gang
GW 22 256	6 gang
GW 22 257	4+4 gang

TITANIUM



GW 22 281	1 gang
GW 22 282	2 gang
GW 22 283	3 gang
GW 22 284	4 gang
GW 22 286	6 gang
GW 22 287	4+4 gang
GW 22 288	6+6 gang

TONER BLACK



GW 22 111	1 gang
GW 22 112	2 gang
GW 22 113	3 gang
GW 22 114	4 gang
GW 22 116	6 gang
GW 22 117	4+4 gang

CLASSIC BURGUNDY



GW 22 131	1 gang
GW 22 132	2 gang
GW 22 133	3 gang
GW 22 134	4 gang
GW 22 136	6 gang
GW 22 137	4+4 gang

RACING GREEN



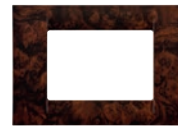
GW 22 151	1 gang
GW 22 152	2 gang
GW 22 153	3 gang
GW 22 154	4 gang
GW 22 156	6 gang
GW 22 157	4+4 gang

JAZZ BLUE



GW 22 171	1 gang
GW 22 172	2 gang
GW 22 173	3 gang
GW 22 174	4 gang
GW 22 176	6 gang
GW 22 177	4+4 gang

ENGLISH WALNUT



GW 22 271	1 gang
GW 22 272	2 gang
GW 22 273	3 gang
GW 22 274	4 gang
GW 22 276	6 gang
GW 22 277	4+4 gang

ANTIQUE GOLD



GW 22 261	1 gang
GW 22 262	2 gang
GW 22 263	3 gang
GW 22 264	4 gang
GW 22 266	6 gang
GW 22 267	4+4 gang

SLATE



GW 22 291	1 gang
GW 22 292	2 gang
GW 22 293	3 gang
GW 22 294	4 gang
GW 22 296	6 gang
GW 22 297	4+4 gang
GW 22 298	6+6 gang

VIRNA PLATES: MODULARITY FROM 1G TO 12G



1 gang



2 gang



3 gang



4 gang



6 gang



4+4 gang



6+6 gang
Cloud white, slate and titanium



SYSTEM range

Versatile domestic range

COMMAND - SYSTEM WHITE

COMMAND DEVICES

GW20571



ONE-WAY SWITCHES - 250V AC

Code	Description	Type	Symbol	No. SYSTEM modules	Pack Carton
GW 20 571	1P - 16AX	General		1	80/320
GW 20 572	1P - 16AX	Backlit 230V ac (0.4W)		1	30/60
GW 20 583	1P - 16AX	Illuminable		1	30/60
GW 20 503	2P - 16 AX	General	0/1	1	30/60
GW 20 504	2P - 16 AX	Backlit 230V ac (0.4W)		1	30/60
GW 20 584	2P - 16 AX	Illuminable		1	30/60
GW 20 005	2P - 10AX	With key	0/1	1	15/30

CHARACTERISTICS: GW20583, GW20584 supplied without a lamp. They use miniature lamp units.

ACCESSORIES SUPPLIED: GW20572, GW20504, red signalling unit. GW20005 supplied with 2 keys. The key can be extracted in both positions. Spare keys: GW20901.

GW20585



ONE-WAY SWITCH 2P FOR HEAVY-DUTY INSTALLATIONS - 25A - 250V AC

Code	Description	Type	Symbol	No. SYSTEM modules	Pack Carton
GW 20 585	25A	General	0/1	1	15/30

CHARACTERISTICS: suitable for particular heavy-duty loads (e.g. set of fluorescent lamp) or high consumption devices (ovens, air-conditioners, boilers, etc.).

GW20576



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	No. SYSTEM modules	Pack Carton
GW 20 576	1P - 16AX	General	1	80/320
GW 20 577	1P - 16AX	Backlit 230V ac (0.4W)	1	30/60
GW 20 588	1P - 16AX	Illuminable	1	30/60
GW 20 008	1P - 10AX	With key	1	15/30

CHARACTERISTICS: GW20588, supplied without a lamp. Uses miniature lamp units.

ACCESSORIES SUPPLIED: GW20577, red signalling unit. GW20008 supplied with 2 keys. The key can be extracted in both positions. Spare keys: GW20901.

GW20579



INTERMEDIATE SWITCH 1P - 250V AC

Code	Description	Type	No. SYSTEM modules	Pack Carton
GW 20 579	1P - 16AX	General	1	30/60

GW20559



THREE-WAY SWITCH 1P - 250V AC

Code	Description	Symbol	No. SYSTEM modules	Pack Carton
GW 20 559	1P - 10AX	UP - DOWN	1	30/60
GW 20 528	1P - 10AX		1	30/60

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).

GW20528 - non-illuminated product; equipped with neutral symbol discs.

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.

GW20560



THREE-WAY SWITCH 2P - 250 V AC

Code	Description	Symbol	No. SYSTEM modules	Pack Carton
GW 20 560	2P - 10AX	UP - DOWN	1	30/60

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF). With 6 terminal blocks.

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.

GW20510



PUSH-BUTTONS - 250V AC

Code	Description	Type	Symbol	No. SYSTEM modules	Pack Carton
GW 20 510	1P NO - 10A	General		1	80/160
GW 20 511	1P NO - 10A	With symbol	Key	1	15/30
GW 20 512	1P NO - 10A	With symbol	Bell	1	15/30
GW 20 513	1P NO - 10A	With symbol	Light	1	15/30
GW 20 514	1P NO - 10A	With symbol	Stairs	1	15/30
GW 20 515	1P NO - 10A	Backlit 230V ac (0.4W)		1	30/60
GW 20 516	1P NO - 10A	Backlit 12/24V (0.8W)		1	30/60
GW 20 529	1P NO - 10A	Illuminable		1	30/60
GW 20 531	1P NC - 10A	Illuminable		1	15/30
GW 20 519	1P NC - 10A	General	Circle	1	15/30
GW 20 520	1P NO+NO - 10A	With interlock	Double circles	1	15/30
GW 20 521	1P NO+NO - 10A	With interlock	UP - DOWN	1	30/60
GW 20 522	1P NO - 10A - Aux. NC	Start	Green	1	30/60
GW 20 523	1P NC - 10A - Aux. NO	Stop	Red	1	30/60
GW 20 517	2P NO - 10A	General	Double circle	1	30/60
GW 20 518	2P NO - 10A	With pull-cord		1	20/40
GW 20 530	2P NO - 10A	With key	0/1	1	15/30

CHARACTERISTICS: GW20529, supplied without a lamp. Uses miniature lamp units. GW20520, GW20521, both contacts are open in the central position (OFF).

ACCESSORIES SUPPLIED: GW20515 - red miniature lamp. GW20516 - white miniature lamp. GW20518, cord in an insulating material, 140cm long, with a knob. GW20530 supplied with 2 keys. Spare keys: GW30912.

GW20024



PUSH-BUTTONS WITH BACKLIT NAME-PLATE - 250V AC

Code	Description	Type	Lamp	Lamp voltage	Lamp power	No. SYSTEM modules	Pack Carton
GW 20 591	1P NO - 10A	Illuminable	Cartridge lamp 56x36 mm	12-24 V	2 W	2	15/30
GW 20 024	1P NO - 10A	Illuminable	Cartridge lamp 56x36 mm	12-24 V	2 W	3	20/40

CHARACTERISTICS: Supplied without lamp.

GW20589



WIDE-BUTTON ILLUMINABLE CONTROL DEVICES - 250V AC

Code	Description	Type	No. SYSTEM modules	Pack Carton
GW 20 589	1P - 16AX	Two-way switch	2	15/30
GW 20 580	1P - 16AX	Inetrmmediate switch	2	1/15
GW 20 527	1P NO - 10A	Push-button	2	15/30

CHARACTERISTICS: Supplied without lamp.

BLANKING MODULES AND OUTLET

GW20056



BLANKING MODULES AND CABLE OUTLET

Code	Description	No. SYSTEM modules	Pack Carton
GW 20 056	1 gang	1	10/480
GW 20 073	2 gang	2	30/60
GW 20 058	1 gang with outlet for cable Ø 4 and Ø 8mm	1	60/120

APPLICATIONS: in addition to their normal use, they permit installing signal socket-outlets, microswitches and LEDs after appropriate drilling/preparation. In addition, it is possible to apply the temperature sensor GW30703 using the special double-sided adhesive.



SYSTEM range

Versatile domestic range

CONTROL DEVICES WITH SYMBOL DISCS



ILLUMINABLE SYMBOL DISCS FOR FUNCTIONAL INDICATORS

Code	Description	Symbol	Pack Carton
Suitable for: General services			
GW 20 533	Neutral		20
GW 20 537	Open door	Key	20
GW 20 538	Bell	Bell	20
GW 20 539	Light	Light	20
GW 20 540	Stair light	Stairs	20
GW 20 542	Service		20
Suitable for: Technical services			
GW 20 549	Dimmer		20
GW 20 550	Ventilation/Extraction		20
GW 20 551	Monitor/TV		20
GW 20 592	Opening arrows	Opening arrows	20
GW 20 593	Closing arrows	Closing arrows	20
GW 20 594	Off	OFF	20
GW 20 595	On	ON	20
GW 20 596	Up arrow		20
GW 20 597	Down arrow		20
Suitable for: Numerical services			
GW 20 561	One	1	20
GW 20 562	Two	2	20
GW 20 563	Three	3	20
GW 20 564	Four	4	20
GW 20 565	Five	5	20
GW 20 566	Six	6	20
GW 20 567	Seven	7	20
GW 20 568	Eight	8	20
GW 20 569	Nine	9	20
GW 20 570	Zero	0	20

MOVEMENT DETECTOR

GW20821



IR MOVEMENT DETECTOR

Code	Supply voltage	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 821	230V ac - 50/60Hz	1NO 3A(AC1) 250V ac	1	1/6

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 lux - max. inhibited. Sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.

APPLICATIONS: Energy-saving: command of the lighting of rooms and areas only when people pass through. Comfort and safety: automatic command of circuits without needing to activate one-way switches.

NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

RELAY

GW20071



LATCHING RELAY

Code	No. of poles	Output contacts	Coil	No. SYSTEM modules	Pack Carton
GW 20 071	1	10A (AC1) / 7A (AC15) 250V ac	230V - 50 / 60 Hz	1	1/5
GW 20 072	2	10A (AC1) / 7A (AC15) 250V ac	230V - 50 / 60 Hz	1	1/5

APPLICATIONS: command of lighting devices from several points, via push-buttons. Start/stop control of motors (extractors, air agitators, etc.).

GW20074



MONOSTABLE RELAY

Code	No. of poles	Output contacts	Coil	No. SYSTEM modules	Pack Carton
GW 20 074	1	1 NO/NC 10A(AC1) / 4A(AC15) 250V ac	230V - 50 / 60 Hz	1	1/5

APPLICATIONS: As an auxiliary element to control special loads, for remote signalling, and for electrical separation between control and user circuits.

GW20076



CALL RELAY - 12V

Code	No. of poles	Output contacts	Coil	No. SYSTEM modules	Pack Carton
GW 20 076	1	1 NO/NC 12V	12V ac/dc	1	1/5

CHARACTERISTICS: reset button integrated on the front and green mains presence indicator lamp.

POWER - SYSTEM WHITE

SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD

GW20203



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 201	2P+E - 10A	P11	Ø 4 mm	1	80/160
GW 20 203	2P+E - 16 A Dual amperage	P17-11	Ø 4 / 5 mm	1	80/320

CHARACTERISTICS: with safety shields.

GW20205



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Earth pit	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 205	2P+E - 16A	Side and central	P30	Ø 4 / 4.8 mm	2	30/60
GW 20 246	2P+E - 16 A Dual amperage	Side and central	P30 - P17	Ø 4 / 4.8 / 5 mm	2	30/120

CHARACTERISTICS: with safety shields.

GW20291



ITALIAN STANDARD DUAL SOCKET-OUTLET - 250V AC

Code	Description	Type	For plug pins	Input	No. SYSTEM modules	Pack Carton
GW 20 291	2x2P+E 16A Dual amp.	P17-11	Ø 4 / 5 mm	1x16 A	2	30/60

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

SOCKET-OUTLETS - INTERNATIONAL STANDARD

GW20265



GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 265	2P+E - 16A	Ø 4.8 mm	2	30/60

CHARACTERISTICS: with safety shields.

GW20206



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 206	2P - 16A	Ø 4 / 4.8 mm	2	30/60
GW 20 207	2P+E - 16A	Ø 4 / 4.8 mm	2	30/60

CHARACTERISTICS: with safety shields.

GW20208



BRITISH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 208	2P+E - 13 A	flat	2	30/60
GW 20 209	2P+E - 16A	Ø 7 mm	2	30/60

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW20351



SWISS STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 351	2P+E - 10A - type 12	Ø 4 mm	1	30/60

GW20212



EURO AMERICAN STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 212	2P+E - 10/15A	Ø 4 mm/ flat	1	30/60

GW20214



USA STANDARD SOCKET-OUTLETS - 250/125V AC

Code	Description	For plug pins	Shape	No. SYSTEM modules	Pack Carton
GW 20 214	2P+E - 15A - 125V ac	flat	Parallel horizontal	1	30/60
GW 20 216	2P+E - 15A - 250V ac	flat	Aligned vertical	1	30/60



SYSTEM range

Versatile domestic range

GW20248



ARGENTINIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 248	2P+E - 10A	flat	2	30/60

GW20356



AUSTRALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 357	2P+E - 10A	flat	2	30/60
GW 20 356	2P+E - 15A	flat	2	30/60

GW20220



ISRAELI STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 220	2P+E - 16A	Round Ø 4 / 4.4 mm	2	40/80

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW20320



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 320	2P - 10 A	Round Ø 4 mm	1	30/60

CHARACTERISTICS: with safety shields.

SYSTEM range

SOCKET-OUTLETS FOR DEDICATED LINES

GW20281



ITALIAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 295	2P+E - 16 A Dual amperage	Red	P17-11	Ø 4 / 5 mm	1	30/60
GW 20 281	2P+E - 16 A Dual amperage	Green	P17-11	Ø 4 / 5 mm	1	30/60
GW 20 286	2P+E - 16 A Dual amperage	Orange	P17-11	Ø 4 / 5 mm	1	30/60

CHARACTERISTICS: with safety shields.

GW20282



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Earth pit	Colour	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 296	2P+E - 16 A Dual amperage	Side and central	Red	P30 - P17	Ø 4 / 4.8 / 5 mm	2	30/60
GW 20 282	2P+E - 16 A Dual amperage	Side and central	Green	P30 - P17	Ø 4 / 4.8 / 5 mm	2	15/30
GW 20 287	2P+E - 16 A Dual amperage	Side and central	Orange	P30 - P17	Ø 4 / 4.8 / 5 mm	2	15/30

CHARACTERISTICS: with safety shields.

GW20283



GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 297	2P+E - 16A	Red	Ø 4.8 mm	2	15/30
GW 20 283	2P+E - 16A	Green	Ø 4.8 mm	2	15/30
GW 20 288	2P+E - 16A	Orange	Ø 4.8 mm	2	15/30

CHARACTERISTICS: with safety shields.

GW20312



FRENCH STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 312	2P+E - 16A	Red	Ø 4 / 4.8 mm	2	15/30

CHARACTERISTICS: with safety shields.

GW20298



ISRAELI STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 298	2P+E - 16A	Red	Round Ø 4 / 4.4 mm	2	20/40

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW20299



ISRAELI STANDARD SOCKET-OUTLET FOR SPECIAL REQUIREMENTS - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 299	2P+E - 16A	Blue	Round Ø 4 / 4.4 mm	2	20/40

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.



SYSTEM range

Versatile domestic range

DATA - SYSTEM WHITE

TV-SAT SOCKETS

GW20396



COAXIAL TV-SAT SOCKETS (5-2400 MHZ) CLASS A SHIELDING - F FEMALE CONNECTOR

Code	Description	Type	Attenuation	No. SYSTEM modules	Pack Carton
GW 20 391	Direct	With passage of current	0 dB	1	15/30
GW 20 396	Feedthrough		5 dB	1	15/30
GW 20 392	Feedthrough		10 dB	1	15/30
GW 20 393	Feedthrough		14 dB	1	15/30
GW 20 277	Terminal resistance 75 ohm				50/200

CHARACTERISTICS: GW20391 permits carrying a remote power supply voltage/current and/or control signals towards the user port (max 24 V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV-SAT 5 dB GW20396 coaxial socket-outlet is defined with conditioned use, it is a special through socket-outlet and as such must be used, with the only difference that the user door (socket-outlet towards the user device) must always be closed with a load of 75 Ohm (TV, VCR, SAT receiver or 75-Ohm termination).

GW20386



COAXIAL TV SOCKETS (5-2400 MHZ) CLASS A SHIELDING - IEC MALE CONNECTOR Ø 9.5 MM

Code	Description	Type	Attenuation	No. SYSTEM modules	Pack Carton
GW 20 381	Direct	With passage of current	0 dB	1	15/30
GW 20 386	Feedthrough		5 dB	1	15/30
GW 20 382	Feedthrough		10 dB	1	15/30
GW 20 383	Feedthrough		14 dB	1	15/30
GW 20 277	Terminal resistance 75 ohm				50/200

CHARACTERISTICS: GW20381 permits carrying a remote power supply voltage/current and/or control signals towards the user port (max 24 V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV 5 dB GW20386 coaxial socket-outlet is defined with conditioned use, it is a special through socket-outlet and as such must be used, with the only difference that the user door (socket-outlet towards the user device) must always be closed with a load of 75 Ohm (TV, VCR, SAT receiver or 75-Ohm termination).

GW20229



RESISTIVE COAXIAL TV SOCKETS (40-860 MHZ) - IEC FEMALE CONNECTOR Ø 9.5MM

Code	Description	Attenuation	No. SYSTEM modules	Pack Carton
GW 20 228	Direct	0 dB	1	30/60
GW 20 229	Branched	20 dB	1	30/60
GW 20 230	Terminated - 75 ohm	20 dB	1	30/60

Items designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

SOCKET-OUTLETS FOR AUXILIARY AND SIGNAL CIRCUITS

GW20234



SOCKET-OUTLETS FOR SELV AUXILIARY CIRCUIT

Code	Description	For plug pins	Centre distance	No. SYSTEM modules	Pack Carton
GW 20 239	2P - 6A - 24V	Ø 3 mm	12.4 mm	1	15/30
GW 20 234	2P - 6A - 24V polarized	flat	12.4 mm	1	15/30

GW20241



SIGNAL SOCKET-OUTLET FOR PHONIC CIRCUITS

Code	Description	No. SYSTEM modules	Pack Carton
GW 20 241	For loudspeaker	1	15/30

TELEPHONE SOCKETS

GW20251



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	No. pairs	Cables type	Connection type	No. SYSTEM modules	Pack Carton
GW 20 251	RJ11	2	Twisted pair	Insulation puncture	1	15/30
GW 20 252	RJ11 Double	2	Twisted pair	Insulation puncture	1	15/30

APPLICATIONS: telephone, telefax, modem.

GW20235



FRENCH STANDARD TELEPHONE SOCKET

Code	Description	Connection type	No. SYSTEM modules	Pack Carton
GW 20 235	French 8 contacts	Screw-on terminals	1	15/30

GW20272



BRITISH STANDARD TELEPHONE SOCKET

Code	Description	Connection type	No. SYSTEM modules	Pack Carton
GW 20 272	British 6 contacts	Screw-on terminals	1	15/30

DATA SOCKETS

GW20686



RJ45 SOCKETS

Code	Description	No. pairs	Use category	Cables type	Connection	No. SYSTEM modules	Pack Carton
GW 20 686	RJ45	4	6	FTP	Toolless	1	15/30
GW 20 685	RJ45	4	6	UTP	Toolless	1	15/30
GW 20 684	RJ45	4	6	UTP	Impact tool	1	1/15
GW 20 243	RJ45	4	5e	FTP	Toolless	1	15/30
GW 20 271	RJ45	4	5e	UTP	Toolless	1	15/30

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e
LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6

ACCESSORIES SUPPLIED: circuit identification label.



SYSTEM range

Versatile domestic range

DATA SOCKETS

GW20266



EMPTY ENCLOSURES FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. SYSTEM modules	Pack Carton
GW 20 266	IBM	1	1/120
GW 20 267	AVAYA	1	1/120
GW 20 270	AMP	1	1/120

ACCESSORIES SUPPLIED: circuit identification labels.

NOTE: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure.

GW20270: the enclosure can also be used for connector with a Keystone Jack coupling

CONNECTORS AND ENCLOSURES FOR CONVENTIONAL NETWORKS

GW20237



BNC-TYPE CONNECTOR

Code	Description	Cables type	Connection type	No. SYSTEM modules	Pack Carton
GW 20 237	BNC 50 / 75 / 93 Ohm	Co-axial 100 Ohm	Weld-in	1	15/30

APPLICATIONS: BNC 50 Ohm (Ethernet networks); BNC 75/93 Ohm (video control systems, terminal connection).

GW20238



EMPTY ENCLOSURE FOR HOUSING SUB-D CONNECTORS

Code	Description	No. SYSTEM modules	Pack Carton
GW 20 238	SUB-D 9 / 15 / 25 PIN	3	20/40

PROTECTION - SYSTEM WHITE

MINIATURE CIRCUIT BREAKERS

GW20431



MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - 230V AC

Code	Description	Rated current (A)	No. SYSTEM modules	Pack Carton
Breaking capacity: 3 kA				
GW 20 431	Single pole (1P)	6	1	15/30
GW 20 432	Single pole (1P)	10	1	15/30
GW 20 433	Single pole (1P)	16	1	15/30
GW 20 434	Two-pole (1P+N)	6	1	15/30
GW 20 435	Two-pole (1P+N)	10	1	15/30
GW 20 436	Two-pole (1P+N)	16	1	15/30

GW20437



RESIDUAL CURRENT MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - CLASS A - 230V AC - 50/60 HZ

Code	Description	I _{dn}	Rated current (A)	No. SYSTEM modules	Pack Carton
Breaking capacity: 3 kA					
GW 20 437	Two-pole (1P+N)	10 mA	6	2	1/15
GW 20 438	Two-pole (1P+N)	10 mA	10	2	1/15
GW 20 439	Two-pole (1P+N)	10 mA	16	2	1/15
GW 20 448	Two-pole (1P+N)	30 mA	6	2	1/15
GW 20 449	Two-pole (1P+N)	30 mA	10	2	1/15
GW 20 450	Two-pole (1P+N)	30 mA	16	2	1/15

GW20454



RED MINIATURE CIRCUIT BREAKERS FOR DEDICATED CIRCUITS - CHARACTERISTIC C - 230V AC

Code	Description	Rated current (A)	No. SYSTEM modules	Pack Carton
Breaking capacity: 3 kA				
GW 20 454	Two-pole (1P+N)	6	1	15/30
GW 20 455	Two-pole (1P+N)	10	1	15/30
GW 20 456	Two-pole (1P+N)	16	1	15/30

PROTECTION DEVICES

GW20401



FUSE HOLDER - 250V AC

Code	Rated current (A)	Fuse type	No. SYSTEM modules	Pack Carton
GW 20 401	16	Ø 6.3 x 32 mm	1	30/60

GW20423



SURGE PROTECTION DEVICE - 250V AC

Code	Max. dischargeable energy	Maximum discharge current	No. SYSTEM modules	Pack Carton
GW 20 423	75 J	8 kA (8/20 µs)	1	1/14

APPLICATIONS: protection of electronic equipment (TV - Hi-Fi - computers, etc.) from overvoltage of atmospheric or manoeuvring origin that may be conveyed by the supply lines.



SYSTEM range

Versatile domestic range

ENERGY, TEMPERATURE AND COMFORT MANAGEMENT - SYSTEM WHITE

DIMMER

GW20802



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. SYSTEM modules	Pack Carton
GW 20 802	230V - 50 / 60 Hz	100-500 W		1	1/14
GW 20 803	230V - 50 / 60 Hz	100-900 W	40-300 VA	1	1/14
GW 20 811	230V - 50 / 60 Hz	100-500 W	100-500 VA	1	1/14

CHARACTERISTICS: with signalling led orange. GW20811 rotary command with two-way switch.

GW20803 compliance with the EMC requirements is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW20828



ELECTRONIC REGULATOR WITH BUTTON FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. SYSTEM modules	Pack Carton
GW 20 828	230V - 50 / 60 Hz	60-500 W	60-500 VA	1	1/14

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led orange.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW20829



ELECTRONIC REGULATOR WITH BUTTON FOR ELECTRONIC TRANSFORMERS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. SYSTEM modules	Pack Carton
GW 20 829	230V - 50 / 60 Hz	40-300 W	40-300 VA	1	1/14

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led blue. Product extremely silent.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW20818



ELECTRONIC REGULATOR WITH BUTTON FOR AIR AGITATORS

Code	Supply voltage	Load 230V ac	No. SYSTEM modules	Pack Carton
GW 20 818	230V - 50 / 60 Hz	55-80 VA	1	1/14

CHARACTERISTICS: possibility to command and regulate at fixed steps also from remote control push-buttons with NO contact. With signalling led red.

APPLICATIONS: suitable for adjusting air agitators, fans and extractors with induction motors.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not recommended; insert a blanking module between two electronic devices.

LIGHT AND USER CONTROL DEVICES

GW20825



ELECTRONIC DAILY/WEEKLY TIMER, 1-CHANNEL

Code	Supply voltage	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 825	230 V ac - 50/60 Hz	1NO/NC 8A(AC1)/4A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW20810



ELECTRONIC TIMED BUTTON WITH INPUT FOR REMOTE CONTROL 230V - 50/60HZ

Code	Regulation field	Relay output	No. SYSTEM modules	Pack Carton
GW 20 810	30 s - 15 min	1NO 10A(AC1)/5A(AC15) 250V ac	2	1/4

TEMPERATURE CONTROL DEVICES

GW10701



WALL-MOUNTING TIMED THERMOSTATS - DAILY/WEEKLY PROGRAMMING - BATTERY-POWERED

Code	Temperature adjustment	Colour	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 10 701	From +5°C to +40°C	White	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2
GW 14 701	From +5°C to +40°C	Titanium	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2

CHARACTERISTICS: powered by 3x1.5V AAA alkaline batteries, not included. Average battery life: 1 year. Automatic energy saving and comfort function. Kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws.

GW20827



TIMED THERMOSTAT - DAILY/WEEKLY PROGRAMMING

Code	Supply voltage	Temperature adjustment	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 827	230 V ac - 50/60 Hz	From +5°C to +40°C	1NO/NC 5A(AC1)/2A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW20852



ELECTRONIC SUMMER/WINTER THERMOSTAT WITH KNOB ADJUSTMENT AND INDICATOR LED - 230V - 50/60HZ

Code	Temperature adjustment	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 852	From +5°C to +30°C	1 NO / NC 8A(AC1) / 2A(AC15) 250V ac	3	1/2

CHARACTERISTICS: option of controlling night-time reduction via remote control (fixed 4°C).

GW20853



ELECTRONIC SUMMER/WINTER THERMOSTAT WITH KNOB ADJUSTMENT FOR FAN-COIL, 3-SPEED SELECTOR AND SOLENOID VALVE COMMAND 230V - 50/60HZ

Code	Regulation field	Output solenoid	Output fan	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 853	+5° C / +30° C	Relay NO/NC	Three way switch 1P	5A (AC1) / 2A (AC15)	3	1/2

CHARACTERISTICS: temperature adjustment range: from +5°C to +30°C. Operating modes: solenoid valve thermostat and fixed ventilation, solenoid valve and thermostat-controlled ventilation, only thermostat-controlled ventilation and unconnected solenoid valve.

SYSTEM range



SYSTEM range

Versatile domestic range

SIGNALLING - SYSTEM WHITE

ANTI BLACK-OUT LAMPS

GW20833



EXTRACTABLE ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Autonomy	Type of lamp	No. SYSTEM modules	Pack Carton
GW 20 833	230V - 50/60 Hz	Ni-Mh	2 h	White Led	2	1/4

CHARACTERISTICS: equipped with inhibition selector on the front. Replaceable batteries (use battery pack 4.8V 40mAh).

GW20835



ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. SYSTEM modules	Pack Carton
GW 20 835	230V ac - 50/60 Hz	Ni-Mh	1 h	LED	1	1/14

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

ACOUSTIC SIGNALLING DEVICES

GW20613



BELLS

Code	Supply voltage	Power input	Sound intensity	No. SYSTEM modules	Pack Carton
GW 20 613	12V - 50 Hz	8 VA	80 dB (at 1 m)	1	15/30
GW 20 616	230V ac - 50Hz	8 VA	80 dB (at 1 m)	1	15/30

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW20617



BUZZERS

Code	Supply voltage	Power input	Sound intensity	No. SYSTEM modules	Pack Carton
GW 20 617	12V ac - 50 Hz	8 VA	75 dB (at 1 m)	1	15/30
GW 20 620	230V ac - 50Hz	8 VA	75 dB (at 1 m)	1	15/30

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW20641



ELECTRONIC BELLS WITH 3 DIFFERENT TONES

Code	Supply voltage	Power input	Sound intensity	No. SYSTEM modules	Pack Carton
GW 20 641	12V ac/dc	3 VA	80 dB (at 1 m)	2	1/4
GW 20 643	230V ac - 50Hz	3 VA	80 dB (at 1 m)	2	1/4

CHARACTERISTICS: for continuous use. Three tones (alarm, ring and two-tone) with adjustable sound intensity using the selector located on the front.

APPLICATIONS: it is possible to combine the outdoor call, indoor call and alarm functions with one single device.

INDICATOR LIGHT DEVICES

GW20603



SINGLE INDICATOR LAMPS - 12/24/250V AC

Code	Diffuser colour	Diffuser meaning	Fixing for lamp	No. SYSTEM modules	Pack Carton
Diffusor type: Flat					
GW 20 603	Red	Danger	Cartridge	1	30/60
GW 20 604	Green	Safety	Cartridge	1	30/60
GW 20 605	Yellow	Attention	Cartridge	1	30/60
GW 20 606	Transparent	Neutral	Cartridge	1	30/60
GW 20 631	Light blue	Specific	Cartridge	1	30/60

CHARACTERISTICS: supplied without lamp. They use S6x31 mm and S6.3x28 mm cartridge lamps (max 2 W).

NOTES: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW20608



DOUBLE INDICATOR LAMPS

Code	Diffuser colour	Lamp voltage	No. SYSTEM modules	Pack Carton
Diffusor type: Flat				
GW 20 607	Red/green	230V ac	1	15/30
GW 20 608	Red/green	12-24V ac/dc	1	15/30

ACCESSORIES SUPPLIED: supplied with lamp.

GW20634



STAIR RISER LAMP WITH WHITE LED LIGHT - 12/230V AC

Code	Diffuser colour	Lamp	Lamp voltage	No. SYSTEM modules	Pack Carton
GW 20 634	White	Integrated LED	12V ac/dc - 230V ac	2	1/15

CHARACTERISTICS: very bright LED, light adjustment eyelid, 12v ac/dc - 230V ac supply with double supply input.

GW20601



STAIR RISER OR SPECIAL USES LAMPS WITH FLAT DIFFUSER - 12/24V

Code	Diffuser colour	Fixing for lamp	No. SYSTEM modules	Pack Carton
GW 20 601	Opal	Cartridge	3	15/30
GW 20 623	Red	Cartridge	3	15/30
GW 20 624	Green	Cartridge	3	15/30
GW 20 625	Yellow	Cartridge	3	15/30
GW 20 626	Light blue	Cartridge	3	15/30

CHARACTERISTICS: Supplied without lamp. Use cartridge lamps of the S6x36mm type (max 2W).

APPLICATIONS: identification of steps, obstacles etc.

GW20602



STAIR RISER OR SPECIAL USES LAMPS WITH PROTRUDING DIFFUSER - 12/24V

Code	Diffuser colour	Fixing for lamp	No. SYSTEM modules	Pack Carton
GW 20 602	Opal	Cartridge	3	1/12
GW 20 627	Red	Cartridge	3	1/12
GW 20 628	Green	Cartridge	3	1/12
GW 20 629	Yellow	Cartridge	3	1/12
GW 20 630	Light blue	Cartridge	3	1/12

CHARACTERISTICS: Supplied without lamp. Use cartridge lamps of the S6x36mm type (max 2W).

APPLICATIONS: signalling.

GW20622



LAMP HOLDER

Code	Lampholder type	Power	Colour	No. SYSTEM modules	Pack Carton
GW 20 622	E27	40 W	Black	2	15/30



SYSTEM range

Versatile domestic range

SAFETY - SYSTEM WHITE

TECHNICAL ALARMS

GW20868



LPG DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 868	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

NOTES: owing to the particular thermal sensitivity of the LPG sensor, you are advised to keep the LPG detector far from the power supply GW20866 with a 1-module blanking module GW20056.

GW20867



METHANE GAS DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 867	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

GW20866



POWER SUPPLY

Code	Primary voltage	Secondary output	Rated power supplyable	No. SYSTEM modules	Pack Carton
GW 20 866	230 V ac - 50/60 Hz	12 V dc	2 VA	1	1/4

APPLICATIONS: to be used for powering the detectors GW20868 and GW20867.

GW30522



SOLENOID VALVE, WITH MANUAL RESET, NORMALLY OPEN - 230V - 50HZ

Code	Delivery Ø	Material	Power input	Pack Carton
GW 30 522	3/4"	Brass	12 VA	1/2

SPECIAL APPLICATIONS - SYSTEM WHITE

COMPONENTS FOR HOTEL SYSTEMS

GW20820



UNIVERSAL BADGE SWITCH WITH BACKLIT LIGHT - 250V AC

Code	Description	For badge card max. width	Type	No. SYSTEM modules	Pack Carton
GW 20 820	1P NO - 10A	54 mm	Backlit 230V ac	3	1/2

CHARACTERISTICS: supplied without badge.

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted).

GW20841



EUROPEAN/AMERICAN STANDARD SHAVER SOCKET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. SYSTEM modules	Pack Carton
GW 20 841	230V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120 - 230V ac	20 VA	3	1/4

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading. The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug. The relevant indicator LED allows the chosen voltage to be clearly seen.

NOTES: not suitable for installation in wall-mounting containers of the 27 COMBI range.

COMMAND - SYSTEM BLACK

COMMAND DEVICES

GW21571



ONE-WAY SWITCHES - 250V AC

Code	Description	Type	Symbol	No. SYSTEM modules	Pack Carton
GW 21 571	1P - 16AX	General		1	80/320
GW 21 572	1P - 16AX	Backlit 230V ac (0.4W)		1	30/60
GW 21 583	1P - 16AX	Illuminable		1	30/60
GW 21 503	2P - 16 AX	General	0/1	1	30/60
GW 21 504	2P - 16 AX	Backlit 230V ac (0.4W)		1	30/60
GW 21 584	2P - 16 AX	Illuminable		1	30/60
GW 21 005	2P - 10AX	With key	0/1	1	15/30

CHARACTERISTICS: GW21583, GW21584 supplied without a lamp. They use miniature lamp units.
ACCESSORIES SUPPLIED: GW21572, GW21504, red signalling unit. GW21005 supplied with 2 keys. The key can be extracted in both positions. Spare keys: GW20901.

GW21585



ONE-WAY SWITCH 2P FOR HEAVY-DUTY INSTALLATIONS - 25A - 250V AC

Code	Description	Type	Symbol	No. SYSTEM modules	Pack Carton
GW 21 585	25A	General	0/1	1	15/30

CHARACTERISTICS: suitable for particular heavy-duty loads (e.g. set of fluorescent lamp) or high consumption devices (ovens, air-conditioners, boilers, etc.).

GW21576



TWO-WAY SWITCHES 1P - 250V AC

Code	Description	Type	No. SYSTEM modules	Pack Carton
GW 21 576	1P - 16AX	General	1	80/320
GW 21 577	1P - 16AX	Backlit 230V ac (0.4W)	1	30/60
GW 21 588	1P - 16AX	Illuminable	1	30/60
GW 21 008	1P - 10AX	With key	1	15/30

CHARACTERISTICS: GW21588, supplied without a lamp. Uses miniature lamp units.
ACCESSORIES SUPPLIED: GW21577, red signalling unit. GW21008 supplied with 2 keys. The key can be extracted in both positions. Spare keys: GW20901.

GW21579



INTERMEDIATE SWITCHES 1P - 250V AC

Code	Description	Type	No. SYSTEM modules	Pack Carton
GW 21 579	1P - 16AX	General	1	30/60

GW21559



THREE-WAY SWITCH 1P - 250V AC

Code	Description	Symbol	No. SYSTEM modules	Pack Carton
GW 21 559	1P - 10AX	UP - DOWN	1	30/60
GW 21 528	1P - 10AX		1	30/60

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).
 GW21528 - non-illuminated product; equipped with neutral symbol discs.
APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal), 2-user selective control.



SYSTEM range

Versatile domestic range

GW21517



PUSH-BUTTONS - 250V AC

Code	Description	Type	Symbol	No. SYSTEM modules	Pack Carton
GW 21 510	1P NO - 10A	General		1	80/160
GW 21 511	1P NO - 10A	With symbol	Key	1	15/30
GW 21 512	1P NO - 10A	With symbol	Bell	1	15/30
GW 21 513	1P NO - 10A	With symbol	Light	1	15/30
GW 21 514	1P NO - 10A	With symbol	Stairs	1	15/30
GW 21 515	1P NO - 10A	Backlit 230V ac (0.4W)		1	30/60
GW 21 516	1P NO - 10A	Backlit 12/24V (0.8W)		1	30/60
GW 21 529	1P NO - 10A	Illuminable		1	30/60
GW 21 531	1P NC - 10A	Illuminable		1	15/30
GW 21 519	1P NC - 10A	General	Circle	1	15/30
GW 21 520	1P NO+NO - 10A	With interlock	Double circles	1	15/30
GW 21 521	1P NO+NO - 10A	With interlock	UP - DOWN	1	30/60
GW 21 522	1P NO - 10A - Aux. NC	Start	Green	1	30/60
GW 21 523	1P NO - 10A - Aux. NO	Stop	Red	1	30/60
GW 21 517	2P NO - 10A	General	Double circle	1	30/60
GW 21 518	2P NO - 10A	With pull-cord		1	20/40
GW 21 530	2P NO - 10A	With key	0/1	1	15/30

CHARACTERISTICS: GW21529, supplied without a lamp; Uses miniature lamp units. GW21520, GW21521, both contacts are open in the central position (OFF).

ACCESSORIES SUPPLIED: GW21515 - red miniature lamp. GW21516 - white miniature lamp. GW21518, cord in an insulating material, 140cm long, with a knob. GW21530 supplied with 2 keys. Spare keys: GW30912.

GW21024



PUSH-BUTTON WITH BACKLIT NAME PLATE - 250V AC

Code	Description	Type	Lamp	Lamp voltage	Lamp power	No. SYSTEM modules	Pack Carton
GW 21 591	1P NO - 10A	Illuminable	Cartridge lamp S6x36 mm	12-24 V	2 W	2	15/30
GW 21 024	1P NO - 10A	Illuminable	Cartridge lamp S6x36 mm	12-24 V	2 W	3	20/40

CHARACTERISTICS: Supplied without lamp.

GW21589



WIDE-BUTTON ILLUMINABLE CONTROL DEVICES - 250V AC

Code	Description	Type	No. SYSTEM modules	Pack Carton
GW 21 589	1P - 16AX	Two-way switch	2	15/30
GW 21 580	1P - 16AX	Intermediate switch	2	1/15
GW 21 527	1P NO - 10A	Push-button	2	15/30

CHARACTERISTICS: Supplied without lamp.

BLANKING MODULES AND CABLE OUTLET

GW21056



BLANKING MODULES AND CABLE OUTLET

Code	Description	No. SYSTEM modules	Pack Carton
GW 21 056	1 gang	1	10/480
GW 21 073	2 gang	2	30/60
GW 21 058	1 gang with outlet for cable Ø 4 and Ø 8mm	1	60/120

APPLICATIONS: in addition to their normal use, they permit installing signal socket-outlets, microswitches and LEDs after appropriate drilling/preparation. In addition, it is possible to apply the temperature sensor GW30703 using the special double-sided adhesive.

CONTROL DEVICES WITH SYMBOL DISCS



ILLUMINABLE SYMBOL DISCS FOR FUNCTIONAL INDICATORS

Code	Description	Symbol	Pack Carton
Suitable for: General services			
GW 20 533	Neutral		20
GW 20 537	Open door	Key	20
GW 20 538	Bell	Bell	20
GW 20 539	Light	Light	20
GW 20 540	Stair light	Stairs	20
GW 20 542	Service		20
Suitable for: Technical services			
GW 20 549	Dimmer		20
GW 20 550	Ventilation/Extraction		20
GW 20 551	Monitor/TV		20
GW 20 592	Opening arrows	Opening arrows	20
GW 20 593	Closing arrows	Closing arrows	20
GW 20 594	Off	OFF	20
GW 20 595	On	ON	20
GW 20 596	Up arrow		20
GW 20 597	Down arrow		20
Suitable for: Numerical services			
GW 20 561	One	1	20
GW 20 562	Two	2	20
GW 20 563	Three	3	20
GW 20 564	Four	4	20
GW 20 565	Five	5	20
GW 20 566	Six	6	20
GW 20 567	Seven	7	20
GW 20 568	Eight	8	20
GW 20 569	Nine	9	20
GW 20 570	Zero	0	20

SYSTEM range

MOVEMENT SENSOR

GW21821



IR MOVEMENT DETECTOR

Code	Supply voltage	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 821	230V ac - 50/60Hz	1NO 3A(AC1) 250V ac	1	1/6

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 Lux - max. inhibited. Sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.

APPLICATIONS: Energy-saving: command of the lighting of rooms and areas only when people pass through.

Comfort and safety: automatic command of circuits without needing to activate one-way switches.

NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

RELAY

GW21071



LATCHING RELAY

Code	No. of poles	Output contacts	Coil	No. SYSTEM modules	Pack Carton
GW 21 071	1	10A (AC1) / 7A (AC15) 250V ac	230V - 50 / 60 Hz	1	1/5
GW 21 072	2	10A (AC1) / 7A (AC15) 250V ac	230V - 50 / 60 Hz	1	1/5

APPLICATIONS: command of lighting devices from several points, via push-buttons. Start/stop control of motors (extractors, air agitators, etc.).

GW21074



MONOSTABLE RELAY 230 V AC

Code	No. of poles	Output contacts	Coil	No. SYSTEM modules	Pack Carton
GW 21 074	1	1 NO/NC 10A(AC1) / 4A(AC15) 250V ac	230V - 50 / 60 Hz	1	1/5

APPLICATIONS: As an auxiliary element to control special loads, for remote signalling, and for electrical separation between control and user circuits.

GW21076



CALL RELAY - 12V

Code	No. of poles	Output contacts	Coil	No. SYSTEM modules	Pack Carton
GW 21 076	1	1 NO/NC 12V	12V ac/dc	1	1/5

CHARACTERISTICS: reset button integrated on the front and green mains presence indicator lamp.



SYSTEM range

Versatile domestic range

POWER - SYSTEM BLACK

SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 201	2P+E - 10A	P11	Ø 4 mm	1	80/160
GW 21 203	2P+E - 16 A Dual amperage	P17-11	Ø 4 / 5 mm	1	80/320

CHARACTERISTICS: with safety shields.



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Earth pit	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 205	2P+E - 16A	Side and central	P30	Ø 4 / 4.8 mm	2	30/60
GW 21 246	2P+E - 16 A Dual amperage	Side and central	P30 - P17	Ø 4 / 4.8 / 5 mm	2	30/120

CHARACTERISTICS: with safety shields.



ITALIAN STANDARD QUICK WIRING DOUBLE SOCKET-OUTLET - 250V AC

Code	Description	Type	For plug pins	Input	No. SYSTEM modules	Pack Carton
GW 21 291	2x2P+E 16A Dual amp.	P17-11	Ø 4 / 5 mm	1x16 A	2	30/60

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

SOCKET-OUTLETS - INTERNATIONAL STANDARD



GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 265	2P+E - 16A	Ø 4.8 mm	2	30/60

CHARACTERISTICS: with safety shields.



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 206	2P - 16A	Ø 4 / 4.8 mm	2	30/60
GW 21 207	2P+E - 16A	Ø 4 / 4.8 mm	2	30/60

CHARACTERISTICS: with safety shields.



BRITISH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 208	2P+E - 13 A	flat	2	30/60
GW 21 209	2P+E - 16A	Ø 7 mm	2	30/60

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.



SWISS STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 351	2P+E - 10A - type 12	Ø 4 mm	1	30/60



EURO AMERICAN STANDARD SOCKET-OUTLET - 250/125V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 212	2P+E - 10/15A	Ø 4 mm / flat	1	30/60



USA STANDARD SOCKET-OUTLETS - 250/125V AC

Code	Description	For plug pins	Shape	No. SYSTEM modules	Pack Carton
GW 21 214	2P+E - 15A 125V ac	flat	Parallel horizontal	1	30/60
GW 21 216	2P+E - 15A 250V ac	flat	Aligned vertical	1	30/60

GW21248



ARGENTINIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 248	2P+E - 10A	flat	2	30/60

GW21356



AUSTRALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 357	2P+E - 10A	flat	2	30/60
GW 21 356	2P+E - 15A	flat	2	30/60

GW21220



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. SYSTEM modules	Pack Carton
GW 21 220	2P+E - 16A	Round Ø 4 / 4.4 mm	2	30/60

CHARACTERISTICS: with safety shields.

SOCKET-OUTLETS FOR DEDICATED LINES

GW20281



ITALIAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 295	2P+E - 16 A Dual amperage	Red	P17-11	Ø 4 / 5 mm	1	30/60
GW 20 281	2P+E - 16 A Dual amperage	Green	P17-11	Ø 4 / 5 mm	1	30/60
GW 20 286	2P+E - 16 A Dual amperage	Orange	P17-11	Ø 4 / 5 mm	1	30/60

CHARACTERISTICS: with safety shields.

GW20282



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Earth pit	Colour	Type	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 296	2P+E - 16 A Dual amperage	Side and central	Red	P30 - P17	Ø 4 / 4.8 / 5 mm	2	30/60
GW 20 282	2P+E - 16 A Dual amperage	Side and central	Green	P30 - P17	Ø 4 / 4.8 / 5 mm	2	15/30
GW 20 287	2P+E - 16 A Dual amperage	Side and central	Orange	P30 - P17	Ø 4 / 4.8 / 5 mm	2	15/30

CHARACTERISTICS: with safety shields.

GW20283



GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 297	2P+E - 16A	Red	Ø 4.8 mm	2	15/30
GW 20 283	2P+E - 16A	Green	Ø 4.8 mm	2	15/30
GW 20 288	2P+E - 16A	Orange	Ø 4.8 mm	2	15/30

CHARACTERISTICS: with safety shields.

GW20312



FRENCH STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 312	2P+E - 16A	Red	Ø 4 / 4.8 mm	2	15/30

CHARACTERISTICS: with safety shields.

GW20298



ISRAELI STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 298	2P+E - 16A	Red	Round Ø 4 / 4.4 mm	2	20/40

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.

GW20299



ISRAELI STANDARD SOCKET-OUTLET FOR SPECIAL REQUIREMENTS - 250V AC

Code	Description	Colour	For plug pins	No. SYSTEM modules	Pack Carton
GW 20 299	2P+E - 16A	Blue	Round Ø 4 / 4.4 mm	2	20/40

CHARACTERISTICS: with safety shields. Pre-arranged for housing miniature lamps with wired lead.



SYSTEM range

Versatile domestic range

DATA - SYSTEM BLACK

TV-SAT SOCKETS

GW21391



COAXIAL TV-SAT SOCKETS (5-2400 MHZ) CLASS A SHIELDING - F FEMALE CONNECTOR

Code	Description	Type	Attenuation	No. SYSTEM modules	Pack Carton
GW 21 391	Direct	With passage of current	0 dB	1	15/30
GW 21 396	Feedthrough		5 dB	1	15/30
GW 21 392	Feedthrough		10 dB	1	15/30
GW 21 393	Feedthrough		14 dB	1	15/30
GW 20 277	Terminal resistance 75 ohm				50/200

CHARACTERISTICS: GW21391 permits carrying a remote power supply voltage/current and/or control signals towards the user port (max 24 V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: socket-outlets suitable for return channel.

NOTES: the TV-SAT 5dB GW21396 coaxial socket is defined with conditioned use. It is a special feedthrough socket and must be used as such, with the only difference being that the user port (socket towards the user device) must always be closed with a 75-Ohm load (TV, VCR, SAT receiver or 75-Ohm termination).

GW21381



COAXIAL TV SOCKETS (5-2400 MHZ) CLASS A SHIELDING - IEC MALE CONNECTOR Ø 9.5 MM

Code	Description	Type	Attenuation	No. SYSTEM modules	Pack Carton
GW 21 381	Direct	With passage of current	0 dB	1	15/30
GW 21 386	Feedthrough		5 dB	1	15/30
GW 21 382	Feedthrough		10 dB	1	15/30
GW 21 383	Feedthrough		14 dB	1	15/30
GW 20 277	Terminal resistance 75 ohm				50/200

CHARACTERISTICS: GW21381 permits carrying a remote power supply voltage/current and/or control signals towards the user port (max 24 V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: socket-outlets suitable for return channel.

NOTES: the TV 5dB GW21386 coaxial socket is defined with conditioned use. It is a special feedthrough socket and must be used as such, with the only difference being that the user port (socket towards the user device) must always be closed with a 75-Ohm load (TV, VCR, SAT receiver or 75-Ohm termination).

GW21228



COAXIAL TV RESISTIVE SOCKETS (40-860 MHZ) IEC FEMALE CONNECTOR Ø 9.5 MM

Code	Description	Attenuation	No. SYSTEM modules	Pack Carton
GW 21 228	Direct	0 dB	1	30/60
GW 21 229	Branched	20 dB	1	30/60
GW 21 230	Terminated - 75 ohm	20 dB	1	30/60

Items designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

SOCKET-OUTLETS FOR AUXILIARY AND SIGNAL CIRCUITS

GW21234



SOCKET-OUTLETS FOR SELV AUXILIARY CIRCUITS

Code	Description	For plug pins	Centre distance	No. SYSTEM modules	Pack Carton
GW 21 239	2P - 6A - 24V	Ø 3 mm	12.4 mm	1	15/30
GW 21 234	2P - 6A - 24V polarized	flat	12.4 mm	1	15/30

GW21241



SIGNAL SOCKET-OUTLET FOR PHONIC CIRCUITS

Code	Description	No. SYSTEM modules	Pack Carton
GW 21 241	For loudspeaker	1	15/30

TELEPHONE SOCKETS

GW21251



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	No. pairs	Cables type	Connection type	No. SYSTEM modules	Pack Carton
GW 21 251	RJ11	2	Twisted pair	Insulation puncture	1	15/30
GW 21 252	RJ11 Double	2	Twisted pair	Insulation puncture	1	15/30

APPLICATIONS: telephone, telefax, modem.

GW21235



FRENCH STANDARD TELEPHONE SOCKET

Code	Description	Connection type	No. SYSTEM modules	Pack Carton
GW 21 235	French 8 contacts	Screw-on terminals	1	15/30

GW21272



BRITISH STANDARD TELEPHONE SOCKET

Code	Description	Connection type	No. SYSTEM modules	Pack Carton
GW 21 272	British 6 contacts	Screw-on terminals	1	15/30

DATA SOCKETS

GW21686



RJ45 SOCKETS

Code	Description	No. pairs	Use category	Cables type	Connection	No. SYSTEM modules	Pack Carton
GW 21 686	RJ45	4	6	FTP	Toolless	1	15/30
GW 21 685	RJ45	4	6	UTP	Toolless	1	15/30
GW 21 684	RJ45	4	6	UTP	Impact tool	1	1/15
GW 21 243	RJ45	4	5e	FTP	Toolless	1	15/30
GW 21 271	RJ45	4	5e	UTP	Toolless	1	15/30

APPLICATIONS: LANs up to 16MHz (e.g. telephone systems) for cat. 3 LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6

ACCESSORIES SUPPLIED: circuit identification label.



SYSTEM range

Versatile domestic range

DATA SOCKETS

GW21266



EMPTY ENCLOSURES FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. SYSTEM modules	Pack Carton
GW 21 266	IBM	1	1/120
GW 21 267	AVAYA	1	1/120
GW 21 270	AMP	1	1/120

ACCESSORIES SUPPLIED: circuit identification labels.

NOTE: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data socket and the Gewiss empty enclosure. GW21270: the enclosure can also be used for connector with a Keystone Jack coupling.

CONNECTORS AND ENCLOSURES FOR CONVENTIONAL NETWORKS

GW21237



BNC-TYPE CONNECTOR

Code	Description	Cables type	Connection type	No. SYSTEM modules	Pack Carton
GW 21 237	BNC 50 / 75 / 93 Ohm	Co-axial 100 Ohm	Weld-in	1	15/30

APPLICATIONS: BNC 50 Ohm (Ethernet networks); BNC 75/93 Ohm (video control systems, terminal connection).

GW21238



EMPTY ENCLOSURE FOR HOUSING SUB-D CONNECTORS

Code	Description	No. SYSTEM modules	Pack Carton
GW 21 238	SUB-D 9 / 15 / 25 PIN	3	20/40

PROTECTION - SYSTEM BLACK

MINIATURE CIRCUIT BREAKERS

GW21431



MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - 230V AC

Code	Description	Rated current (A)	No. SYSTEM modules	Pack Carton
Breaking capacity: 3 kA				
GW 21 431	Single pole (1P)	6	1	15/30
GW 21 432	Single pole (1P)	10	1	15/30
GW 21 433	Single pole (1P)	16	1	15/30
GW 21 434	Two-pole (1P+N)	6	1	15/30
GW 21 435	Two-pole (1P+N)	10	1	15/30
GW 21 436	Two-pole (1P+N)	16	1	15/30

GW21437



RESIDUAL CURRENT MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - CLASS A - 230V AC - 50/60 HZ

Code	Description	I _{dn}	Rated current (A)	No. SYSTEM modules	Pack Carton
Breaking capacity: 3 kA					
GW 21 437	Two-pole (1P+N)	10 mA	6	2	1/15
GW 21 438	Two-pole (1P+N)	10 mA	10	2	1/15
GW 21 439	Two-pole (1P+N)	10 mA	16	2	1/15
GW 21 448	Two-pole (1P+N)	30 mA	6	2	1/15
GW 21 449	Two-pole (1P+N)	30 mA	10	2	1/15
GW 21 450	Two-pole (1P+N)	30 mA	16	2	1/15

GW20454



RED MINIATURE CIRCUIT BREAKERS FOR DEDICATED CIRCUITS - CHARACTERISTIC C - 230V AC

Code	Description	Rated current (A)	No. SYSTEM modules	Pack Carton
Breaking capacity: 3 kA				
GW 20 454	Two-pole (1P+N)	6	1	15/30
GW 20 455	Two-pole (1P+N)	10	1	15/30
GW 20 456	Two-pole (1P+N)	16	1	15/30

PROTECTION DEVICES

GW21401



FUSE HOLDER - 250V AC

Code	Rated current (A)	Fuse type	No. SYSTEM modules	Pack Carton
GW 21 401	16	Ø 6.3 x 32 mm	1	30/60

GW21423



SURGE PROTECTION DEVICE - 250V AC

Code	Max. dischargeable energy	Maximum discharge current	No. SYSTEM modules	Pack Carton
GW 21 423	75 J	8 kA (8/20 µs)	1	1/14

APPLICATIONS: protection of electronic equipment (TV - Hi-Fi - computers, etc.) from overvoltage of atmospheric or manoeuvring origin that may be conveyed by the supply lines.



SYSTEM range

Versatile domestic range

ENERGY, TEMPERATURE AND COMFORT MANAGEMENT - SYSTEM BLACK

DIMMER

GW21802



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. SYSTEM modules	Pack Carton
GW 21 802	230V - 50 / 60 Hz	100-500 W		1	1/14
GW 21 803	230V - 50 / 60 Hz	100-900 W	40-300 VA	1	1/14
GW 21 811	230V - 50 / 60 Hz	100-500 W	100-500 VA	1	1/14

CHARACTERISTICS: with signalling led orange. GW21811 rotary command with two-way switch.

GW21803 compliance with the EMC directive is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside of the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW21828



ELECTRONIC REGULATOR WITH BUTTON FOR RESISTIVE/INDUCTIVE LOADS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. SYSTEM modules	Pack Carton
GW 21 828	230V - 50 / 60 Hz	60-500 W	60-500 VA	1	1/14

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led orange.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW21829



ELECTRONIC REGULATOR WITH BUTTON FOR ELECTRONIC TRANSFORMERS

Code	Supply voltage	Resistive load 230V ac	Inductive load 230V ac	No. SYSTEM modules	Pack Carton
GW 21 829	230V - 50 / 60 Hz	40-300 W	40-300 VA	1	1/14

CHARACTERISTICS: possibility to command and regulate from remote control push-buttons with NO contact. With signalling led blue. Product extremely silent.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not permitted; insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW21818



ELECTRONIC REGULATOR WITH BUTTON FOR AIR AGITATORS

Code	Supply voltage	Load 230V ac	No. SYSTEM modules	Pack Carton
GW 21 818	230V - 50 / 60 Hz	55-80 VA	1	1/14

CHARACTERISTICS: possibility to command and regulate at fixed steps also from remote control push-buttons with NO contact. With signalling led red.

APPLICATIONS: suitable for adjusting air agitators, fans and extractors with induction motors.

NOTES: to avoid overheating, the side by side installation of several products in a single container is not recommended; insert a blanking module between two electronic devices.

LIGHT AND USER CONTROL DEVICES

GW21825



ELECTRONIC DAILY/WEEKLY TIMER, 1-CHANNEL

Code	Supply voltage	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 825	230 V ac - 50/60 Hz	1NO/NC 8A(AC1)/4A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW21810



ELECTRONIC PUSH-BUTTON TIMER WITH REMOTE CONTROL INPUT - 230V - 50/60HZ

Code	Regulation field	Relay output	No. SYSTEM modules	Pack Carton
GW 21 810	30 s - 15 min	1NO 10A(AC1)/5A(AC15) 250V ac	2	1/4

TEMPERATURE CONTROL DEVICES

GW14701



WALL-MOUNTING TIMED THERMOSTATS - DAILY/WEEKLY PROGRAMMING - BATTERY-POWERED

Code	Temperature adjustment	Colour	Output contacts	Dimensions LxHxD (mm)	Pack Carton
GW 10 701	From +5°C to +40°C	White	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2
GW 14 701	From +5°C to +40°C	Titanium	1NO/NC 5A(AC1)/2A(AC15) 250V ac	130x92x23 mm	1/2

CHARACTERISTICS: powered by 3x1.5V AAA alkaline batteries, not included. Average battery life: 1 year. Automatic energy saving and comfort function. Kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws.

GW21827



TIMED THERMOSTAT - DAILY/WEEKLY PROGRAMMING

Code	Supply voltage	Temperature adjustment	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 827	230 V ac - 50/60 Hz	From +5°C to +40°C	1NO/NC 5A(AC1)/2A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.

GW21852



SUMMER/WINTER ELECTRONIC THERMOSTAT WITH KNOB ADJUSTMENT AND INDICATOR LED - 230V - 50/60HZ

Code	Temperature adjustment	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 852	From +5°C to +30°C	1 NO / NC 8A(AC1) / 2A(AC15) 250V ac	3	1/2

CHARACTERISTICS: option of controlling night-time reduction via remote control (fixed 4°C).

GW21853



SUMMER/WINTER ELECTRONIC THERMOSTAT FOR FAN-COIL, WITH KNOB ADJUSTMENT 3-SPEED SELECTOR AND SOLENOID VALVE CONTROL - 230V - 50/60HZ

Code	Regulation field	Output solenoid	Output fan	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 853	+5° C / +30° C	Relay NO/NC	Three way switch 1P	5A (AC1) / 2A (AC15)	3	1/2

CHARACTERISTICS: temperature adjustment range: from +5°C to +30°C. operating modes: solenoid valve thermostat and fixed ventilation, solenoid valve and thermostat-controlled ventilation, only thermostat-controlled ventilation and unconnected solenoid valve.

SYSTEM range



SYSTEM range

Versatile domestic range

SIGNALLING - SYSTEM BLACK

ANTI BLACK-OUT LAMPS



EXTRACTABLE ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Autonomy	Type of lamp	No. SYSTEM modules	Pack Carton
GW 21 833	230V - 50/60 Hz	Ni-Mh	2 h	White Led	2	1/4

CHARACTERISTICS: equipped with inhibition selector on the front. Replaceable batteries (use battery pack 4.8V 40mAh).



ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Minimum autonomy	Lamp	No. SYSTEM modules	Pack Carton
GW 21 835	230V ac - 50/60 Hz	Ni - Mh	1 h	LED	1	1/14

CHARACTERISTICS: green LED to indicate mains presence. Highly efficient, white LED lamp.

ACOUSTIC SIGNALLING DEVICES



BELLS

Code	Supply voltage	Power input	Sound intensity	No. SYSTEM modules	Pack Carton
GW 21 613	12V - 50 Hz	8 VA	80 dB (at 1 m)	1	15/30
GW 21 616	230V ac - 50Hz	8 VA	80 dB (at 1 m)	1	15/30

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).



BUZZERS

Code	Supply voltage	Power input	Sound intensity	No. SYSTEM modules	Pack Carton
GW 21 617	12V - 50 Hz	8 VA	75 dB (at 1 m)	1	15/30
GW 21 620	230V - 50 Hz	8 VA	75 dB (at 1 m)	1	15/30

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).



ELECTRONIC BELLS WITH 3 DIFFERENT TONES

Code	Supply voltage	Power input	Sound intensity	No. SYSTEM modules	Pack Carton
GW 21 641	12V ac/dc	3 VA	80 dB (at 1 m)	2	1/4
GW 21 643	230V ac - 50Hz	3 VA	80 dB (at 1 m)	2	1/4

CHARACTERISTICS: for continuous use. Three tones (alarm, ring and two-tone) with adjustable sound intensity using the selector located on the front.

APPLICATIONS: it is possible to combine the outdoor call, indoor call and alarm functions with one single device..

INDICATOR LIGHT DEVICES

GW21603



SINGLE INDICATOR LAMPS - 12/24/250V AC

Code	Diffuser colour	Diffuser meaning	Fixing for lamp	No. SYSTEM modules	Pack Carton
Diffusor type: Flat					
GW 21 603	Red	Danger	Cartridge	1	30/60
GW 21 604	Green	Safety	Cartridge	1	30/60
GW 21 605	Yellow	Attention	Cartridge	1	30/60
GW 21 606	Transparent	Neutral	Cartridge	1	30/60
GW 21 631	Light blue	Specific	Cartridge	1	30/60

CHARACTERISTICS: Supplied without lamp. They use S6x31 mm and S6.3x28 mm cartridge lamps (max 2 W).

NOTES: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

GW21607



DOUBLE INDICATOR LAMPS

Code	Diffuser colour	Lamp voltage	No. SYSTEM modules	Pack Carton
Diffusor type: Flat				
GW 21 607	Red/green	230V ac	1	15/30
GW 21 608	Red/green	12-24V ac/dc	1	15/30

ACCESSORIES SUPPLIED: supplied with lamp.

GW21634



STAIR RISER LAMP WITH WHITE LED LIGHT - 12/230V AC

Code	Diffuser colour	Lamp	Lamp voltage	No. SYSTEM modules	Pack Carton
GW 21 634	White	Integrated LED	12V ac/dc - 230V ac	2	1/15

CHARACTERISTICS: very bright LED, light adjustment eyelid, 12v ac/dc - 230V ac supply with double supply input.

GW20601



STAIR RISER OR SPECIAL USES LAMPS WITH FLAT DIFFUSER - 12/24V

Code	Diffuser colour	Fixing for lamp	No. SYSTEM modules	Pack Carton
GW 20 601	Opal	Cartridge	3	15/30
GW 20 623	Red	Cartridge	3	15/30
GW 20 624	Green	Cartridge	3	15/30
GW 20 625	Yellow	Cartridge	3	15/30
GW 20 626	Light blue	Cartridge	3	15/30

CHARACTERISTICS: supplied without lamp. Use cartridge lamps of the S6x36mm type (max 2W).

APPLICATIONS: identification of steps, obstacles etc.

GW20602



STAIR RISER OR SPECIAL USES LAMPS WITH PROTRUDING DIFFUSER - 12/24V

Code	Diffuser colour	Fixing for lamp	No. SYSTEM modules	Pack Carton
GW 20 602	Opal	Cartridge	3	1/12
GW 20 627	Red	Cartridge	3	1/12
GW 20 628	Green	Cartridge	3	1/12
GW 20 629	Yellow	Cartridge	3	1/12
GW 20 630	Light blue	Cartridge	3	1/12

CHARACTERISTICS: Supplied without lamp Use cartridge lamps of the S6x36mm type (max 2W).

APPLICATIONS: signalling.

GW20622



LAMP HOLDER

Code	Lampholder type	Power	Colour	No. SYSTEM modules	Pack Carton
GW 20 622	E27	40 W	Black	2	15/30



SYSTEM range

Versatile domestic range

SAFETY - SYSTEM BLACK

TECHNICAL ALARMS



LPG DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 868	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

NOTES: owing to the particular thermal sensitivity of the LPG sensor, you are advised to position it far from the power supply unit GW21866, and apply a 1-module blanking module GW21056.



METHANE GAS DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. SYSTEM modules	Pack Carton
GW 21 867	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.



POWER SUPPLY

Code	Primary voltage	Secondary output	Rated power suppliable	No. SYSTEM modules	Pack Carton
GW 21 866	230 V ac - 50/60 Hz	12V dc	2 VA	1	1/4

APPLICATIONS: to be used for powering the detectors GW21868 and GW21867.



SOLENOID VALVE, WITH MANUAL RESET, NORMALLY OPEN - 230V - 50HZ

Code	Delivery Ø	Material	Power input	Pack Carton
GW 30 522	3/4"	Brass	12 VA	1/2

SPECIAL APPLICATIONS - SYSTEM BLACK

COMPONENTS FOR HOTEL SYSTEMS



UNIVERSAL BADGE SWITCH WITH BACKLIT LIGHT - 250V AC

Code	Description	For badge card max. width	Type	No. SYSTEM modules	Pack Carton
GW 21 820	1P NO - 10A	54 mm	Backlit 230V ac	3	1/2

CHARACTERISTICS: supplied without a badge.

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted).



EURO-AMERICAN STANDARD SHAVER SOCKET-OUTLET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. SYSTEM modules	Pack Carton
GW 21 841	230V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120 - 230V ac	20 VA	3	1/4

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading. The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug. The relevant indicator LED allows the chosen voltage to be clearly seen.

NOTES: not suitable for installation in wall-mounting containers of the 27 COMBI range.

COMMON ARTICLES - SYSTEM BLACK AND WHITE RANGE

MINIATURE LAMPS WITH QUICK COUPLING TERMINALS

Code	Lamp voltage	Lamp power	Lamp	Light emitted	Pack Carton
GW 30 943	230 V ac	0.4 W	Fluorescent	Red	50
GW 30 944	230V ac	0.4 W	Fluorescent	Green	50
GW 30 946	110 / 230V ac	1 W	LED	Light blue	50
GW 30 947	110 / 230V ac	1 W	LED	White	50
GW 10 893	12-24V ac/dc	0.6 W	LED	White	50

APPLICATIONS: miniature lamps are mounted on all control devices fitted for luminous signalling.

MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 881	230 V ac - 50/60 Hz	Blue	Blue	50
GW 10 882	230 V ac - 50/60 Hz	White	White	50
GW 10 883	230 V ac - 50/60 Hz	Red	Red	50
GW 10 884	230 V ac - 50/60 Hz	Green	Green	50
GW 10 885	230 V ac - 50/60 Hz	Amber	Orange	50

NOTES: the miniature lamps with wired lead are equipped with power cables.

MINIATURE LAMPS WITH WIRED LEAD AND LED LAMP - 0.6W

Code	Lamp voltage	Colour	Cable Colour	Pack Carton
GW 10 894	12-24V ac/dc	White	White	50

NOTES: the miniature lamps with wired lead are equipped with power cables.

CARTRIDGE LAMPS

Code	Dimensions (mm)	Lamp voltage	Lamp power	Lamp	Light emitted	Pack Carton
GW 20 902	S6x36	12V ac/dc	2 W	Incandescence	White	50
GW 20 903	S6x36	24V ac/dc	2 W	Incandescence	White	50
GW 20 904	S6x31	12V ac/dc	2 W	Incandescence	White	50
GW 20 905	S6x31	24V ac/dc	2 W	Incandescence	White	50
GW 20 906	S6.3x28	110 / 230V ac	0.4 W	Fluorescent	Red	50
GW 20 908	S6.3x28	110 / 230V ac	0.4 W	Fluorescent	Green	50

NOTES: the cartridge lamps are mounted on the stair riser, on the single indicator lamps and on the push-buttons with a name plate.

MINIATURE FUSES - 250V AC

Code	Dimensions (mm)	Rated current (A)	Rated voltage	Pack Carton
GW 20 911	Ø 5 x 20	2.5	250V ac	20/200
GW 20 921	Ø 6.3 x 32	2	250V ac	10/200
GW 20 922	Ø 6.3 x 32	4	250V ac	10/200
GW 20 923	Ø 6.3 x 32	6	250V ac	10/200
GW 20 924	Ø 6.3 x 32	10	250V ac	10/200
GW 20 925	Ø 6.3 x 32	16	250V ac	10/200

SET OF 2 KEYS FOR COMMAND DEVICES

Code	Suitable for	Pack Carton
GW 20 901	one-way switches - two-way switches	1/100
GW 30 912	Push-buttons	1/100

GW10881



GW10894



GW20902



GW20911



GW20901





SYSTEM range

Versatile domestic range

TOP SYSTEM PLATES

TECHNOPOLYMER

GW22503



TOP SYSTEM - CLOUD WHITE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 501	1 gang		GW24201	96
GW 22 502	2 gang		GW24262	96
GW 22 503	3 gang		GW24201	96
GW 22 504	4 gang		GW24202	96
GW 22 506	6 gang		GW24230	8
GW 22 507	4+4 gang	Overlapping	GW24240	6
GW 22 508	6+6 gang	Overlapping	GW24241	6

CHARACTERISTICS: glossy finish.

GW22513



TOP SYSTEM - TONER BLACK

Code	Description	Configuration	For support codes	Pack Carton
GW 22 511	1 gang		GW24201	96
GW 22 512	2 gang		GW24262	12
GW 22 513	3 gang		GW24201	96
GW 22 514	4 gang		GW24202	12
GW 22 516	6 gang		GW24230	8
GW 22 517	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

TECHNOPOLYMER, IN PASTEL COLOURS

GW22523



TOP SYSTEM - GERANIUM RED

Code	Description	Configuration	For support codes	Pack Carton
GW 22 521	1 gang		GW24201	24
GW 22 522	2 gang		GW24262	12
GW 22 523	3 gang		GW24201	24
GW 22 524	4 gang		GW24202	12
GW 22 526	6 gang		GW24230	8
GW 22 527	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22533



TOP SYSTEM - CLASSIC BURGUNDY

Code	Description	Configuration	For support codes	Pack Carton
GW 22 531	1 gang		GW24201	24
GW 22 532	2 gang		GW24262	12
GW 22 533	3 gang		GW24201	24
GW 22 534	4 gang		GW24202	12
GW 22 536	6 gang		GW24230	8
GW 22 537	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22543



TOP SYSTEM - VENETIAN GREEN

Code	Description	Configuration	For support codes	Pack Carton
GW 22 541	1 gang		GW24201	24
GW 22 542	2 gang		GW24262	12
GW 22 543	3 gang		GW24201	24
GW 22 544	4 gang		GW24202	12
GW 22 546	6 gang		GW24230	8
GW 22 547	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22553



TOP SYSTEM - RACING GREEN

Code	Description	Configuration	For support codes	Pack Carton
GW 22 551	1 gang		GW24201	24
GW 22 552	2 gang		GW24262	12
GW 22 553	3 gang		GW24201	24
GW 22 554	4 gang		GW24202	12
GW 22 556	6 gang		GW24230	8
GW 22 557	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22563


TOP SYSTEM - SKY BLUE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 561	1 gang		GW24201	24
GW 22 562	2 gang		GW24262	12
GW 22 563	3 gang		GW24201	24
GW 22 564	4 gang		GW24202	12
GW 22 566	6 gang		GW24230	8
GW 22 567	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22573


TOP SYSTEM - JAZZ BLUE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 571	1 gang		GW24201	24
GW 22 572	2 gang		GW24262	12
GW 22 573	3 gang		GW24201	24
GW 22 574	4 gang		GW24202	12
GW 22 576	6 gang		GW24230	8
GW 22 577	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22583


TOP SYSTEM - CORN YELLOW

Code	Description	Configuration	For support codes	Pack Carton
GW 22 581	1 gang		GW24201	24
GW 22 582	2 gang		GW24262	12
GW 22 583	3 gang		GW24201	24
GW 22 584	4 gang		GW24202	12
GW 22 586	6 gang		GW24230	8
GW 22 587	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW22603


TOP SYSTEM - TITANIUM

Code	Description	Configuration	For support codes	Pack Carton
GW 22 601	1 gang		GW24201	12
GW 22 602	2 gang		GW24262	12
GW 22 603	3 gang		GW24201	12
GW 22 604	4 gang		GW24202	12
GW 22 606	6 gang		GW24230	8
GW 22 607	4+4 gang	Overlapping	GW24240	6
GW 22 608	6+6 gang	Overlapping	GW24241	6

CHARACTERISTICS: glossy finish.

GW22613


TOP SYSTEM - SLATE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 611	1 gang		GW24201	12
GW 22 612	2 gang		GW24262	12
GW 22 613	3 gang		GW24201	12
GW 22 614	4 gang		GW24202	12
GW 22 616	6 gang		GW24230	8
GW 22 617	4+4 gang	Overlapping	GW24240	6
GW 22 618	6+6 gang	Overlapping	GW24241	6

CHARACTERISTICS: glossy finish.



SYSTEM range

Versatile domestic range

TECHNOPOLYMER, CLASSIC COLOUR

GW22673



TOP SYSTEM - ENGLISH WALNUT

Code	Description	Configuration	For support codes	Pack Carton
GW 22 671	1 gang		GW24201	12
GW 22 672	2 gang		GW24262	12
GW 22 673	3 gang		GW24201	12
GW 22 674	4 gang		GW24202	12
GW 22 676	6 gang		GW24230	8
GW 22 677	4+4 gang	Overlapping	GW24240	6

METALLISED TECHNOPOLYMER

GW22653



TOP SYSTEM - SOFT CHROME

Code	Description	Configuration	For support codes	Pack Carton
GW 22 651	1 gang		GW24201	12
GW 22 652	2 gang		GW24262	12
GW 22 653	3 gang		GW24201	12
GW 22 654	4 gang		GW24202	12
GW 22 656	6 gang		GW24230	8
GW 22 657	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22663



TOP SYSTEM - ANTIQUE GOLD

Code	Description	Configuration	For support codes	Pack Carton
GW 22 661	1 gang		GW24201	12
GW 22 662	2 gang		GW24262	12
GW 22 663	3 gang		GW24201	12
GW 22 664	4 gang		GW24202	12
GW 22 666	6 gang		GW24230	8
GW 22 667	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

VIRNA PLATES
TECHNOPOLYMER


GW22103

VIRNA - CLOUD WHITE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 101	1 gang		GW24201	96
GW 22 102	2 gang		GW24262	96
GW 22 103	3 gang		GW24201	96
GW 22 104	4 gang		GW24202	96
GW 22 106	6 gang		GW24230	8
GW 22 107	4+4 gang	Overlapping	GW24240	6
GW 22 108	6+6 gang	Overlapping	GW24241	6

CHARACTERISTICS: glossy finish.



GW22113

VIRNA - TONER BLACK

Code	Description	Configuration	For support codes	Pack Carton
GW 22 111	1 gang		GW24201	96
GW 22 112	2 gang		GW24262	12
GW 22 113	3 gang		GW24201	96
GW 22 114	4 gang		GW24202	12
GW 22 116	6 gang		GW24230	8
GW 22 117	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

TECHNOPOLYMER, IN PASTEL COLOURS


GW22123

VIRNA - GERANIUM RED

Code	Description	Configuration	For support codes	Pack Carton
GW 22 121	1 gang		GW24201	24
GW 22 122	2 gang		GW24262	12
GW 22 123	3 gang		GW24201	24
GW 22 124	4 gang		GW24202	12
GW 22 126	6 gang		GW24230	8
GW 22 127	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.



GW22133

VIRNA - CLASSIC BURGUNDY

Code	Description	Configuration	For support codes	Pack Carton
GW 22 131	1 gang		GW24201	24
GW 22 132	2 gang		GW24262	12
GW 22 133	3 gang		GW24201	24
GW 22 134	4 gang		GW24202	12
GW 22 136	6 gang		GW24230	8
GW 22 137	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.



GW22143

VIRNA - VENETIAN GREEN

Code	Description	Configuration	For support codes	Pack Carton
GW 22 141	1 gang		GW24201	24
GW 22 142	2 gang		GW24262	12
GW 22 143	3 gang		GW24201	24
GW 22 144	4 gang		GW24202	12
GW 22 146	6 gang		GW24230	8
GW 22 147	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.



GW22153

VIRNA - RACING GREEN

Code	Description	Configuration	For support codes	Pack Carton
GW 22 151	1 gang		GW24201	24
GW 22 152	2 gang		GW24262	12
GW 22 153	3 gang		GW24201	24
GW 22 154	4 gang		GW24202	12
GW 22 156	6 gang		GW24230	8
GW 22 157	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.



SYSTEM range

Versatile domestic range

SYSTEM range

GW22163



VIRNA - SKY BLUE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 161	1 gang		GW24201	24
GW 22 162	2 gang		GW24262	12
GW 22 163	3 gang		GW24201	24
GW 22 164	4 gang		GW24202	12
GW 22 166	6 gang		GW24230	8
GW 22 167	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22173



VIRNA - JAZZ BLUE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 171	1 gang		GW24201	24
GW 22 172	2 gang		GW24262	12
GW 22 173	3 gang		GW24201	24
GW 22 174	4 gang		GW24202	12
GW 22 176	6 gang		GW24230	8
GW 22 177	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22183



VIRNA - CORN YELLOW

Code	Description	Configuration	For support codes	Pack Carton
GW 22 181	1 gang		GW24201	24
GW 22 182	2 gang		GW24262	12
GW 22 183	3 gang		GW24201	24
GW 22 184	4 gang		GW24202	12
GW 22 186	6 gang		GW24230	8
GW 22 187	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

PAINTED TECHNOPOLYMER

GW22283



VIRNA - TITANIUM

Code	Description	Configuration	For support codes	Pack Carton
GW 22 281	1 gang		GW24201	12
GW 22 282	2 gang		GW24262	12
GW 22 283	3 gang		GW24201	24
GW 22 284	4 gang		GW24202	12
GW 22 286	6 gang		GW24230	8
GW 22 287	4+4 gang	Overlapping	GW24240	6
GW 22 288	6+6 gang	Overlapping	GW24241	6

CHARACTERISTICS: glossy finish.

GW22293



VIRNA - SLATE

Code	Description	Configuration	For support codes	Pack Carton
GW 22 291	1 gang		GW24201	12
GW 22 292	2 gang		GW24262	12
GW 22 293	3 gang		GW24201	24
GW 22 294	4 gang		GW24202	12
GW 22 296	6 gang		GW24230	8
GW 22 297	4+4 gang	Overlapping	GW24240	6
GW 22 298	6+6 gang	Overlapping	GW24241	6

CHARACTERISTICS: glossy finish.

TECHNOPOLYMER, CLASSIC COLOUR

GW22273


VIRNA - ENGLISH WALNUT

Code	Description	Configuration	For support codes	Pack Carton
GW 22 271	1 gang		GW24201	12
GW 22 272	2 gang		GW24262	12
GW 22 273	3 gang		GW24201	24
GW 22 274	4 gang		GW24202	12
GW 22 276	6 gang		GW24230	8
GW 22 277	4+4 gang	Overlapping	GW24240	6

METALLISED TECHNOPOLYMER

GW22253


VIRNA - SOFT CHROME

Code	Description	Configuration	For support codes	Pack Carton
GW 22 251	1 gang		GW24201	12
GW 22 252	2 gang		GW24262	12
GW 22 253	3 gang		GW24201	24
GW 22 254	4 gang		GW24202	12
GW 22 256	6 gang		GW24230	8
GW 22 257	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.

GW22263


VIRNA - ANTIQUE GOLD

Code	Description	Configuration	For support codes	Pack Carton
GW 22 261	1 gang		GW24201	12
GW 22 262	2 gang		GW24262	12
GW 22 263	3 gang		GW24201	24
GW 22 264	4 gang		GW24202	12
GW 22 266	6 gang		GW24230	8
GW 22 267	4+4 gang	Overlapping	GW24240	6

CHARACTERISTICS: glossy finish.



SYSTEM range

Versatile domestic range

SPECIAL PLATES, ENCLOSURES AND SUPPORTS

COMPACT SELF-SUPPORTING PLATES



GW24001

SELF-SUPPORTING PLATES - CLOUD WHITE

Code	Description	Configuration	For flush mounting box	For wall mounting boxes	Pack Carton
GW 24 001	1 gang		GW24403, GW24403PM	GW24006	1/120
GW 24 002	2 gang		GW24403, GW24403PM	GW24006	1/120
GW 24 003	3 gang		GW24403, GW24403PM	GW24006	1/120
GW 24 004	4 gang		GW24404, GW24404PM	-	1/60
GW 24 005	3+3 gang	Overlapping	GW24206	GW24007	1/60



GW24211

BLANK PLATES FOR RECTANGULAR FLUSH-MOUNTING BOXES

Code	Description	Configuration	Fixing	Colour	Pack Carton
GW 24 211	3 gang		With screw	Cloud white	1/120
GW 24 212	3 gang		With screw	Toner black	1/120
GW 24 213	4 gang		With screw	Cloud white	1/60
GW 24 214	4 gang		With screw	Toner black	1/60
GW 24 215	3+3 gang	Overlapping	With screw	Cloud white	1/60
GW 24 216	3+3 gang	Overlapping	With screw	Toner black	1/60

WATERTIGHT PLATES



GW22451

SELF-SUPPORTING WATERTIGHT PLATES FOR INSTALLATION ON FLUSH-MOUNTING RECTANGULAR BOXES - IP55

Code	Description	Colour Plate	For flush mounting box	Pack Carton
GW 22 451	3 gang	Cloud white	GW24403, GW24403PM	30
GW 22 452	3 gang	Black	GW24403, GW24403PM	30
GW 22 453	3 gang	Grey RAL 7035	GW24403, GW24403PM	30
GW 22 461	4 gang	Cloud white	GW24404, GW24404PM	30
GW 22 462	4 gang	Black	GW24404, GW24404PM	30
GW 22 463	4 gang	Grey RAL 7035	GW24404, GW24404PM	30

CHARACTERISTICS: ergonomic membrane with notches in UV-resistant material. Snap closing system. Opening made easy by wide key.

PLATES FOR PROFILES



GW24008

SELF-SUPPORTING PLATES FOR PROFILES AND PANELS COMPLETE WITH INSULATING BOX

Code	Description	Configuration	Colour Plate	Pack Carton
GW 24 008	1 gang		Cloud white	1/60
GW 24 009	1 gang		Toner black	1/60
GW 24 010	2 gang		Cloud white	1/60
GW 24 011	2 gang		Toner black	1/60
GW 24 022	2+2 gang	Overlapping	Cloud white	1/30
GW 24 023	2+2 gang	Overlapping	Toner black	1/30

CHARACTERISTICS: box colour, Grey RAL7035.

WALL-MOUNTING BOXES

GW22471



WALL-MOUNTING BOXES FOR TOP SYSTEM PLATES

Code	Suitable for	Colour	For trunking dim. (mm)	For conduits max Ø (mm)	Characteristics	Pack Carton
GW 22 471	1/2/3 gang TOP SYSTEM	Cloud white	14x8.5 30x13 20x10	16 - 20	Halogen free	3/60
GW 22 472	4 gang TOP SYSTEM	Cloud white	14x8.5 30x13 20x10	16 - 20	Halogen free	3/30

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.

GW24006



WALL-MOUNTING BOXES FOR COMPACT SELF-SUPPORTING PLATES

Code	Suitable for	Colour	For trunking dim. (mm)	For conduits max Ø (mm)	Characteristics	Pack Carton
GW 24 006	1/2/3 gang COMPACT	Cloud white	14x8.5 30x13 20x10	16 - 20 - 25	Halogen free	3/60
GW 24 007	3+3 gang COMPACT	Cloud white	14x8.5 30x13 20x10	16 - 20 - 25	Halogen free	3/30

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.

GW32431



WALL-MOUNTING BOXES FOR VIRNA PLATES

Code	Suitable for plates	Colour	For trunking dim. (mm)	For conduits max Ø (mm)	Characteristics	Pack Carton
GW 32 431	1/2/3 gangs	Cloud white	15x17 / 22x10 / 25x17	16 - 20	Halogen free	3/60
GW 32 432	1/2/3 gangs	Toner black	15x17 / 22x10 / 25x17	16 - 20	Halogen free	3/60

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.

FREE-STANDING AND WALL-MOUNTING CONTAINERS

GW24018



FREE-STANDING AND WALL-MOUNTING CONTAINERS

Code	Description	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 24 018	4 gang	Cloud white	126x91x60	1/30
GW 24 019	4 gang	Toner black	126x91x60	1/30
GW 24 020	6 gang	Cloud white	181x91x60	1/20
GW 24 021	6 gang	Toner black	181x91x60	1/20

ACCESSORIES SUPPLIED: cable gland (for max Ø 10 mm cable), cable clamp.

SUPPORTS

GW24201



GREY INSULATING SUPPORTS TO INSTALL TOP SYSTEM / VIRNA PLATES ON RECTANGULAR BOXES

Code	Description	Configuration	Fixing	Pack Carton
GW 24 201	3 gang		2 screws (included)	10/300
GW 24 202	4 gang		2 screws (included)	10/150
GW 24 230	6 gang		4 screws (included)	10/100
GW 24 240	4+4 gang	Overlapping	4 screws (included)	10/60
GW 24 241	6+6 gang	Overlapping	4 screws (included)	10/40

GW24262



GREY INSULATING SUPPORTS TO INSTALL TOP SYSTEM / VIRNA PLATES ON SQUARE/RECTANGULAR BOXES

Code	Description	Fixing	Pack Carton
GW 24 262	2 gang	2 screws (included)	10/120

GW26409



SUPPORTS FOR MOUNTING SYSTEM RANGE COMPONENTS ON DIN RAIL

Code	Description	No. DIN modules	Pack Carton
GW 26 409	1 gang	1.5	5/300
GW 26 410	2 gang	3	5/150

Wireless devices

SYSTEM RF range





SYSTEM RF Range

Wireless device

Wireless devices

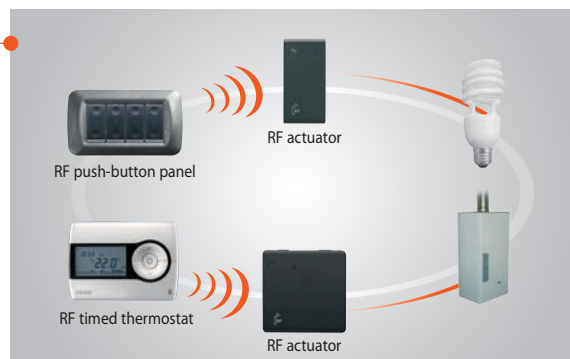
A system of command and control devices based on the wireless communication protocol.

- Full integration with existing systems.
- Extremely easy configuration and initial start-up.
- Pulse-type data transmission to make the system reliable and safe.
- Wide coverage of the radio transmission distance between devices.



Wireless technology

With the System RF range, every type of installation is made possible thanks to the wireless technology. The command and control devices allow you to integrate the electrical system (traditional or domotic) with new functions without any need for masonry work.



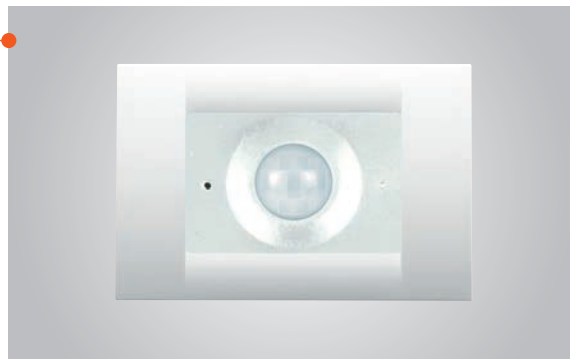
Easy configuration

Associating and programming the various devices has never been so easy: it just takes some simple, intuitive, manual configuration, with no need for any programming software.



Versatile devices

The push-button panels, movement detectors and timed thermostats are battery powered and can be installed on any wall surface. The receivers/actuators are flush-mounting devices that can be set to work in monostable, bistable or timed mode. There is also a motor command version.



Reliability and safety

In compliance with the European Standard for 868MHz equipment, the RF devices of the System range exchange information at low power levels and only for short periods, thereby saving battery power and occupying the frequency band for a very limited time.



Photograph the QR code to discover the new technical specifications






















SYSTEM RF Range

Wireless device





SYSTEM RF Range

COMMAND AND CONTROL


Command devices

TOP SYSTEM	 GW 20 991	 GW 21 991	RF push-button panels for commands transmission. Wall-mounting.	1-channel RF and 2-position command button key for sending differentiated messages. To be paired with the SYSTEM RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.
VIRNA	 GW 20 891	 GW 21 891		
TOP SYSTEM	 GW 20 992	 GW 21 992		2-channels RF and 2-position command button keys for sending differentiated messages. To be paired with the SYSTEM RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.
VIRNA	 GW 20 892	 GW 21 892		
TOP SYSTEM	 GW 20 993	 GW 21 993		3-channels RF and 2-position command button keys for sending differentiated messages. To be paired with the SYSTEM RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.
VIRNA	 GW 20 893	 GW 21 893		
TOP SYSTEM	 GW 20 994	 GW 21 994		4-channels RF and 2-position command button keys for sending differentiated messages. To be paired with the SYSTEM RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.
VIRNA	 GW 20 894	 GW 21 894		
	 GW 20 963		RF remote control.	3-channels RF. 2 command button keys for each channel to send the differentiated commands. To be paired with the SYSTEM RF actuators. Power supply by means of 2 1,5 V AAA alkaline batteries.
	 GW 20 966	 GW 21 966	2-channels RF input modules.	2-channels RF. To connect the potential-free contacts. Sends the RF messages based on the input status. To be paired with the SYSTEM RF actuators. 230 V ac power supply. 1 SYSTEM module.







SENSORS

TOP SYSTEM	 GW 20 990	 GW 21 990	RF IR movement detectors with twilight sensor. Wall-mounting.	3-channels RF (IR, twilight and IR + twilight). To be paired with the SYSTEM RF actuators for general loads. Power supply by means of 3 1,5 V AAA alkaline batteries.
VIRNA	 GW 20 890	 GW 21 890		



TEMPERATURE ADJUSTMENT

 <p>GW 10 841 GW 14 841</p>	<p>RF timed thermostats. Wall-mounting.</p>	<p>1-channel RF. To command the boilers, solenoid valves, electrical heating elements, fan coils, etc.. To be paired with the SYSTEM RF actuators for general loads. Power supply by means of 3 1,5 V AAA alkaline batteries.</p>
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ACTUATORS

 <p>GW 20 980</p>	 <p>GW 21 980</p>	<p>Output RF modules for general loads.</p>	<p>1 output contact 3 A (AC1)/2 A (AC15) with potential 230 V ac. To be paired with the SYSTEM RF command devices. Manual activation by means of front button key or inputs to connect potential-free contact (e.g. one-way switches or standard push-buttons). Monostable, bistable or timed functioning. 230 V ac power supply. 1 SYSTEM module.</p>
 <p>GW 20 981</p>	 <p>GW 21 981</p>		<p>1 potential-free output contact 16 A (AC1)/10 A (AC15). To be paired with the SYSTEM RF command devices. Manual activation by means of front button key or inputs to connect potential-free contact (e.g. one-way switches or standard push-buttons). Monostable, bistable or timed functioning. 230 V ac power supply. 2 SYSTEM modules.</p>
 <p>GW 20 982</p>	 <p>GW 21 982</p>	<p>Output RF modules for roller shutter.</p>	<p>2 output contacts 8 A (AC1)/3 A (AC15) with potential 230 V ac for moving roller shutters, awnings, etc.. To be paired with the SYSTEM RF command devices. Manual activation by means of front button keys or inputs to connect potential-free contacts (e.g. standard push-buttons). 230 V ac power supply. 2 SYSTEM modules.</p>

ACCESSORIES

 <p>GW 20 985</p>	 <p>GW 21 985</p>	<p>RF signal repeater with output contact.</p>	<p>1 potential-free output contact 16 A (AC1)/10 A (AC15). 16 transmission/reception channels. To be used when communication between the control device and the actuator is difficult due to obstacles or excessive distance. 230 V ac power supply. 2 SYSTEM modules.</p>
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SYSTEM RF Range

Wireless device

COMMAND AND CONTROL

COMMAND DEVICES

GW20993



RF PUSH-BUTTON PANELS - WALL-MOUNTING - TOP SYSTEM PLATE

Code	No. of channels	N. command push-buttons	RF range in free field	Colour Plate	Colour push-buttons	Dimensions LxHxD (mm)	Pack Carton
GW 20 991	1	1	100 m	Cloud white	White	116x80x20	1
GW 21 991	1	1	100 m	Metallised titanium	Black	116x80x20	1
GW 20 992	2	2	100 m	Cloud white	White	116x80x20	1
GW 21 992	2	2	100 m	Metallised titanium	Black	116x80x20	1
GW 20 993	3	3	100 m	Cloud white	White	116x80x20	1
GW 21 993	3	3	100 m	Metallised titanium	Black	116x80x20	1
GW 20 994	4	4	100 m	Cloud white	White	140x80x20	1
GW 21 994	4	4	100 m	Metallised titanium	Black	140x80x20	1

CHARACTERISTICS: use the TOP SYSTEM plates: cloud white or titanium, depending on the colour; interchangeable with the entire colour range of the TOP SYSTEM plates. Powered by 2x1.5V AAA alkaline batteries, not supplied (min battery life: 2 years). two distinct command positions correspond to each button key.

ACCESSORIES SUPPLIED: kit for wall-mounting, containing: two strips of double-sided adhesive tape, two ø 6mm wall plugs with screws, 1 insulating film (to be positioned in the battery compartment when using Soft Chrome and Antique Gold plates).

GW20893



RF PUSH-BUTTON PANELS - WALL-MOUNTING - VIRNA PLATE

Code	No. of channels	N. command push-buttons	RF range in free field	Colour Plate	Colour push-buttons	Dimensions LxHxD (mm)	Pack Carton
GW 20 891	1	1	100 m	Cloud white	White	116x80x20	1
GW 21 891	1	1	100 m	Metallised titanium	Black	116x80x20	1
GW 20 892	2	2	100 m	Cloud white	White	116x80x20	1
GW 21 892	2	2	100 m	Metallised titanium	Black	116x80x20	1
GW 20 893	3	3	100 m	Cloud white	White	116x80x20	1
GW 21 893	3	3	100 m	Metallised titanium	Black	116x80x20	1
GW 20 894	4	4	100 m	Cloud white	White	140x80x20	1
GW 21 894	4	4	100 m	Metallised titanium	Black	140x80x20	1

CHARACTERISTICS: use the VIRNA plates: cloud white or titanium, depending on the colour; interchangeable with the entire colour range of the VIRNA plates. Powered by 2x1.5V AAA alkaline batteries, not supplied (min battery life: 2 years). two distinct command positions correspond to each button key.

ACCESSORIES SUPPLIED: kit for wall-mounting, containing: 2 strips of double-sided adhesive, 2 wall plugs (diam. 6mm) including screws. 1 insulating film (to be positioned in the battery compartment when using Soft Chrome and Antique Gold plates).

GW20963



RF REMOTE CONTROL

Code	No. of channels	N. command push-buttons	RF range in free field	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 20 963	3	6	100 m	Black	120x45x20	1

CHARACTERISTICS: Powered by 2x1.5V AAA alkaline batteries, not supplied. Minimum battery life: 3 years.

For each channel, two command keys are available.

ACCESSORIES SUPPLIED: support for wall-mounting.

GW20966



RF 2-CHANNEL INPUT

Code	N. input channels	Power supply	RF range in free field	Colour	No. SYSTEM modules	Pack Carton
GW 20 966	2	230V ac - 50 Hz	100 m	White	1	1
GW 21 966	2	230V ac - 50 Hz	100 m	Black	1	1

CHARACTERISTICS: input channels for potential-free contacts. To be positioned in the supports of the System range.

ACCESSORIES SUPPLIED: input with leads 200 mm 0.75 mm² for connecting conventional control devices.

SENSORS

GW20990



RF IR MOVEMENT DETECTORS WITH TWILIGHT SENSOR - WALL-MOUNTING - TOP SYSTEM PLATE

Code	Range of action	Threshold adjustment	IP degree	RF range in free field	Signalling LED	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 20 990	8 m	5 - 1000 lux	IP20	100 m	Green	White	116x80x20	1
GW 21 990	8 m	5 - 1000 lux	IP20	100 m	Green	Black	116x80x20	1

CHARACTERISTICS: use the TOP SYSTEM plates: cloud white or titanium, depending on the colour; interchangeable with the entire colour range of the TOP SYSTEM plates.

Powered by 3x1.5V AAA alkaline batteries, not supplied (min battery life: 3 years).

To use with the actuators GW20980 - GW21980 - GW20981 - GW21981.

ACCESSORIES SUPPLIED: 3 dip-switches to select 3 different working modes (IR, twilight and IR+twilight).

kit for wall-mounting, containing: 2 strips of double-sided adhesive, 2 wall plugs (diam. 6mm) including screws, 1 insulating film (to be positioned in the battery compartment when using Soft Chrome and Antique Gold plates).

GW20890



RF IR MOVEMENT DETECTORS WITH TWILIGHT SENSOR - WALL-MOUNTING - VIRNA PLATE

Code	Range of action	Threshold adjustment	IP degree	RF range in free field	Signalling LED	Colour	Dimensions LxHxD (mm)	Pack Carton
GW 20 890	8 m	5 - 1000 lux	IP20	100 m	Green	White	116x80x20	1
GW 21 890	8 m	5 - 1000 lux	IP20	100 m	Green	Black	116x80x20	1

CHARACTERISTICS: use the VIRNA plates: cloud white or titanium, depending on the colour; interchangeable with the entire colour range of the VIRNA plates.

Powered by 3x1.5V AAA alkaline batteries, not supplied (min battery life: 3 years).

To use with the actuators GW20980 - GW21980 - GW20981 - GW21981.

ACCESSORIES SUPPLIED: 3 dip-switches to select 3 different working modes (IR, twilight and IR+twilight).

kit for wall-mounting, containing: 2 strips of double-sided adhesive, 2 wall plugs (diam. 6mm) including screws, 1 insulating film (to be positioned in the battery compartment when using Soft Chrome and Antique Gold plates).

TEMPERATURE ADJUSTMENT

GW10841



RF TIMED THERMOSTATS - WALL-MOUNTING - BATTERY-POWERED

Code	Temperature adjustment	Colour	RF range in free field	Dimensions LxHxD (mm)	Pack Carton
GW 10 841	From +5°C to +40°C	White	100 m	130x92x23 mm	1
GW 14 841	From +5°C to +40°C	Titanium	100 m	130x92x23 mm	1

CHARACTERISTICS: Powered by 3x1.5V AAA alkaline batteries, not supplied. Average battery life: 1 year.

To be used with the 1-channel, 3A and 16A wireless actuators.

NOTES: includes kit for wall mounting, containing: 2 strips of double-sided adhesive tape, 2 wall plugs ø 6mm including screws.



SYSTEM RF Range

Wireless device

SYSTEM RF Range

OUTPUT MODULES FOR GENERAL LOADS

GW20980



RF 1-CHANNEL 3A ACTUATORS

Code	Colour	Supply voltage	N. output channels	RF range in free field	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 980	White	230V ac - 50Hz	1	100 m	3A(AC1)/2A(AC15) 250V ac	1	1
GW 21 980	Black	230V ac - 50Hz	1	100 m	3A(AC1)/2A(AC15) 250V ac	1	1

CHARACTERISTICS: to be positioned in the supports of the System range, to be used with the RF command devices of the range (command devices, sensors, temperature adjustment). Integrated command button key. 1-channel actuators to activate loads via output contact (NO) with 230V potential. Not suitable for directly commanding fluorescent lamps.

NOTES: input equipped with cable L=200mm x 0.75mm² to connect to traditional device contacts, in order to have the local command of the outputs.

GW20981



RF 1-CHANNEL 16A ACTUATORS

Code	Colour	Supply voltage	N. output channels	RF range in free field	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 981	White	230V ac - 50Hz	1	100 m	16A(AC1)/10A(AC15) 250V ac	2	1
GW 21 981	Black	230V ac - 50Hz	1	100 m	16A(AC1)/10A(AC15) 250V ac	2	1

CHARACTERISTICS: to be positioned in the supports of the System range, to be used with the RF command devices of the range (command devices, sensors, temperature adjustment). Integrated command button key. 1-channel actuators to activate loads via potential-free output contact (NO). Suitable for commanding: uncompensated fluorescent lamps 4A, fluorescent lamps with electronic transformers 4A. Not suitable for compensated fluorescent lamps (for which the use of the support relay is recommended).

NOTES: input equipped with cable L=200mm x 0.75mm² to connect to traditional device contacts, in order to have the local command of the outputs.

OUTPUT MODULES FOR ROLLER SHUTTERS

GW20982



RF 1-CHANNEL 8A ACTUATORS

Code	Colour	Supply voltage	N. output channels	RF range in free field	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 982	White	230V ac - 50Hz	1	100 m	8A(AC1)/3A(AC15) 250V ac	2	1
GW 21 982	Black	230V ac - 50Hz	1	100 m	8A(AC1)/3A(AC15) 250V ac	2	1

CHARACTERISTICS: to be positioned in the supports of the System range, to be used with the RF command devices of the range (command devices, sensors, temperature adjustment). Integrated command button key. 1-channel actuators to activate 1 motor to move roller-shutters, curtains, venetian blinds, rolling blinds, etc. via output contact (NO) with 230V potential.

NOTES: input equipped with cable L=200mm x 0.75mm² to connect to traditional device contacts, in order to have the local command of the outputs.

ACCESSORIES

GW20985



RF SIGNAL REPEATERS

Code	Colour	Supply voltage	Rx/Tx range in free field	Output contacts	No. SYSTEM modules	Pack Carton
GW 20 985	White	230V ac - 50Hz	100+30 m	16A(AC1)/10A(AC15) 250V ac	2	1
GW 21 985	Black	230V ac - 50Hz	100+30 m	16A(AC1)/10A(AC15) 250V ac	2	1

CHARACTERISTICS: 16 reception/transmission channels. To be inserted in the supports of the System range. Can be used with all the devices of the RF range.

NOTES: the repeaters have a potential-free output contact to command general loads.

Wall-mounting enclosures and modular components

27 COMBI range





27 COMBI Range

Wall-mounting enclosures and modular components

Wall-mounting enclosures components

System of wall-mounting modular enclosures for the SYSTEM range.

- IP40 protected enclosures with up to 16 gangs and IP55 watertight enclosures with up to 12 gangs.
- IP40 versions may be integrated with mini trunking and trunking.
- IP55 versions for outdoor applications.
- Possibility of internal circuit separation by means of special functional dividers.
- IP55 and IP65 watertight covers.



Wall-mounting containers

The 27 Combi range: tailored protection for every system. A complete, versatile system of modular containers, perfectly integrable in the System domestic range. The 27 Combi range - in the watertight version with an IP55 degree of protection - is recommended for all outdoor applications subjected to heavy duty conditions.



Combi IP40: safety and versatility

For greater safety, the compartments can be internally sub-divided using suitable functional elements. The modular containers are extremely easy to install, thanks to the considerable wiring space inside. In addition, personalised configurations are made possible by combining several containers.



Combi IP55: ergonomics and protection

The special transparent membrane with notches makes it easy to identify the button keys by simply touching them. The door clicks open simply by pressing it near the top. Perfect watertight conditions are ensured by the door closing system and gasket couplings.



Installation solutions

Excellent capacity and modularity (up to 16 gangs), quick installation, watertight (for IP55 versions), flexible, possibility to create combined units with protection devices (DIN modules), power take-off points, signal socket-outlets, command and signalling devices.



Photograph the QR code to discover the new technical specifications



27 COMBI Range

Wall-mounting enclosures and modular components

COMBI SYSTEM 40 ENCLOSURES

IP40

GW 27 001 1 gang
GW 27 002 2 gang
GW 27 003 3 gang
GW 27 004 4 gang
GW 27 005 3+3 gang
GW 27 006 4+4 gang
GW 27 007 4+4+4 gang
GW 27 008 4+4+4+4 gang

GW 27 021 2+2 gang
GW 27 022 2+2+2 gang
GW 27 023 4+4 gang
GW 27 024 4+4+4 gang

27 COMBI Range

COMBI-DIN ENCLOSURES

IP40

GW 27 071 2+2 gang
2 DIN modules
GW 27 072 2+2+2+2 gang
4 DIN modules
GW 27 073 4+4+4+4 gang
8 DIN modules

ENCLOSURES FOR MINI-TRUNKING USED AS SKIRTING AND FRAMING

IP40

GW 27 603 1 gang
White RAL 9010
GW 27 609 2 gang
White RAL 9010
GW 27 615 3 gang
White RAL 9010
GW 27 621 4 gang
White RAL 9010
GW 27 627 4+4 gang
White RAL 9010
GW 27 616 3 gang
Anthracite RAL 7021
GW 27 622 4 gang
Anthracite RAL 7021
GW 27 628 4+4 gang
Anthracite RAL 7021

ENCLOSURES COMPLETE WITH SYSTEM DEVICES

IP40

GW 27 801 One-way switch 1P-16 AX
GW 27 802 One-way switch 2P-16 AX
GW 27 803 Two way-switch 1P-16 AX
GW 27 804 Two way-switch-Two way-switch 1P-16 AX
GW 27 805 Push-button 1P-NO-10 A
GW 27 811 Italian standard socket-outlet 2P+E-16 A
GW 27 812 Italian/German standard socket-outlet 2P+E-16 A
GW 27 813 British standard socket-outlet 2P+E-13 A
GW 27 814 German standard socket-outlet 2P+E-16 A
GW 27 815 French standard socket-outlet 2P+E-16 A

COMPLETE DEVICES

IP40

Buzzers for signalling
GW 26 417 - 24 V ac
GW 26 427 - 230 V ac

IP44

Wall-mounting
GW 26 222 - 2P+E-230 V ac
GW 26 223 - 3P+E-400 V ac

Flush-mounting
GW 26 420 - 2P+E-230 V ac
GW 26 421 - 3P+E-400 V ac

COMBI SYSTEM 55 ENCLOSURES

IP55



GW 27 041
1 gang



GW 27 042
2 gang



GW 27 043
3 gang



GW 27 044
4 gang



GW 27 051
4+4 gang



GW 27 052
4+4+4 gang



GW 27 056
3 gang
Post head



GW 27 057
3 gang
Post bracket

WATERTIGHT COVER

IP55/IP65



GW 27 401
2 gang
75x85 mm-IP55
Gray RAL 7035

For application on Q-DIN,
junction boxes, PTC, IB
range flanged lids, Q-BOX
and panels



GW 27 403
2 gang
75x85 mm-IP65
Grey RAL 7035

WATERTIGHT PLATES

IP55



GW 22 451 - 3 gang
GW 22 461 - 4 gang
Cloud white



GW 22 452 - 3 gang
GW 22 462 - 4 gang
Toner black



GW 22 453 - 3 gang
GW 22 463 - 4 gang
Grey RAL 7035

27 COMBI Range

ENCLOSURES COMPLETE WITH SYSTEM DEVICES

IP55



GW 27 831 One-way switch IP-16 AX
GW 27 832 One-way switch 2P-16 AX
GW 27 833 Two way switch IP-16 AX
GW 27 834 Two way switch+Two way switch IP-16 AX
GW 27 835 Push-button IP-NO-10 A



GW 27 841 Italian standard socket-outlet 2P+E-16 A
GW 27 842 Italian/German standard socket-outlet 2P+E-16 A
GW 27 843 British standard socket-outlet 2P+E-13 A
GW 27 844 German standard socket-outlet 2P+E-16 A
GW 27 845 French standard socket-outlet 2P+E-16 A



GW 27 836
Push-button
IP-NO-10 A
With illuminable name plate

COMPLETE DEVICES

IP55



Indicator lamps
230 V ac

- GW 27 415
- GW 27 416
- GW 27 417
- GW 27 418
- GW 27 419



Electronic flashlights

- GW 27 421 24 V ac
- GW 27 422 230 V ac
- GW 27 423 24 V ac
- GW 27 424 230 V ac



GW 26 419
Twilight sensor
230 V ac



GW 27 431 B
IR movement detector
230 V ac

IP65



GW 27 432
Twilight sensor
230 V ac

COMPLEMENTARY ITEMS

Complementary items



GW 27 402



GW 26 406



GW 44 622



GW 26 407



GW 27 441 Vertical division
GW 27 442 Horizontal division

Flush-mounting



GW 27 861 - With base
GW 27 866 - Without base



GW 27 862 - RAL 1013 With base
GW 27 865 - RAL 1013 Without base
GW 27 863 - RAL 9010 With base

Wall-mounting



GW 27 864
RAL 1013 - 230V ac
With base

Accessories



GW 27 867
Flush-mounting box
GW 27 868
Wall-mounting box, white



27 COMBI Range

Wall-mounting enclosures and modular components

COMBI SYSTEM 40

PROTECTED ENCLOSURES FOR SYSTEM DEVICES

GW27001



PROTECTED EMPTY CONTAINERS FOR FIXED OR MOBILE APPLICATIONS - GREY RAL 7035 - IP40 STANDARD CONFIGURATIONS

Code	Description	N. holes Ø 23 with cable gland	No. knockout holes Ø 23	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 27 001	1 gang	1	3	66x82x55	Halogen free	5/80
GW 27 002	2 gang	1	3	66x82x55	Halogen free	5/80
GW 27 003	3 gang	1	3	99x82x55	Halogen free	3/60
GW 27 004	4 gang		8	132x82x55	Halogen free	2/40

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27005



PROTECTED EMPTY CONTAINERS FOR FIXED OR MOBILE APPLICATIONS - GREY RAL 7035 - IP40 HORIZONTAL MULTIPLE CONFIGURATIONS

Code	Description	Configuration	Compartment pre-arrangement	No. knockout holes Ø 23	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 27 005	6 gang	Module 3 x 2	2	8	198x82x55	Halogen free	1/30
GW 27 006	8 gang	Module 4 x 2	2	10	231x82x55	Halogen free	1/20
GW 27 007	12 gang	Module 4 x 3	3	16	330x82x55	Halogen free	1/20
GW 27 008	16 gang	Module 4 x 4	4	18	429x82x55	Halogen free	1/20

CHARACTERISTICS: Compartments can be obtained using the special functional dividers.

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27021



PROTECTED EMPTY CONTAINERS FOR FIXED OR MOBILE APPLICATIONS - GREY RAL 7035 - IP40 VERTICAL MULTIPLE CONFIGURATIONS

Code	Description	Configuration	Compartment pre-arrangement	No. knockout holes Ø 23	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 27 021	4 gang	Module 2 x 2	1	8	82x132x55	Halogen free	2/40
GW 27 022	6 gang	Module 2 x 3	3	8	82x198x55	Halogen free	1/30
GW 27 023	8 gang	Module 4 x 2	2	10	132x132x55	Halogen free	1/20
GW 27 024	12 gang	Module 4 x 3	3	12	132x198x55	Halogen free	1/20

CHARACTERISTICS: fitted for division into compartments (excluding GW27021).

Fitted for customizing via self-adhesive labels h = 6mm and for the fixing of the earth terminal GW26407.

Fitted with knockout holes on base.

Complete insulation can be obtained by using the screwcaps GW44622.

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

SELF-SUPPORTING BOXES FOR SYSTEM DEVICES

GW27603



SELF-SUPPORTING DEVICE-HOLDER BOXES FOR MINI-TRUNKING FOR CABLES SINGLE AND TWIN-TRUNKING

Code	No. gangs	Characteristics	Pack Carton
Colour: White RAL 9010			
GW 27 603	1	Halogen free	10
GW 27 609	2	Halogen free	10

GW27615



SELF-SUPPORTING DEVICE-HOLDER BOXES FOR MINI-TRUNKING AND TRUNKING USED AS SKIRTING AND FRAMING

Code	No. gangs	Compartment pre-arrangement	Characteristics	Pack Carton
Colour: White RAL 9010				
GW 27 615	3	2	Halogen free	10
GW 27 621	4	2	Halogen free	10
GW 27 627	8	2	Halogen free	5
Colour: Anthracite RAL 7021				
GW 27 616	3	2	Halogen free	10
GW 27 622	4	2	Halogen free	10
GW 27 628	8	2	Halogen free	5

CHARACTERISTICS: GW27627and GW27628 pre-arranged for division into compartments

COMBI SYSTEM 55

WATERTIGHT ENCLOSURES FOR SYSTEM DEVICES

GW27041



WATERTIGHT EMPTY CONTAINERS FOR FIXED OR MOBILE APPLICATIONS - GREY RAL 7035 - IP55 STANDARD CONFIGURATIONS

Code	Description	N. holes Ø 23 with cable gland	No. knockout holes Ø 23	Outer dim. LxHxD (mm)	Pack Carton
GW 27 041	1 gang	1	3	66x82x65	5/60
GW 27 042	2 gang	1	3	66x82x65	5/60
GW 27 043	3 gang	1	3	99x82x65	2/40
GW 27 044	4 gang		8	132x82x65	3/30

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27051



WATERTIGHT EMPTY CONTAINERS FOR FIXED OR MOBILE APPLICATIONS - GREY RAL 7035 - IP55 VERTICAL MULTIPLE CONFIGURATIONS

Code	Description	Configuration	Compartment pre-arrangement	No. knockout holes Ø 23	Outer dim. LxHxD (mm)	Pack Carton
GW 27 051	8 gang	Module 4 x 2	2	10	132x171x65	1/20
GW 27 052	12 gang	Module 4 x 3	3	12	132x258x65	1/15

CHARACTERISTICS: fitted for division into compartments.

fitted for customizing via self-adhesive labels h = 6mm.

fitted for fixing the earth terminal GW26407. Fitted with knockout holes also on base.

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27056



WATERTIGHT GARDEN ENCLOSURES FOR APPLICATION ON POLE - GREY RAL 7035 - IP55

Code	Description	Fixing	For pole Ø	No. open holes	No. knockouts holes Ø20	Outer dim. LxHxD (mm)	Pack Carton
GW 27 056	3 gang	Post head	54-60 mm	1		122x149x85	1/12
GW 27 057	3 gang	Post bracket	54-76 mm	1	1	122x164x85	1/12

CHARACTERISTICS: fitted for customizing via self-adhesive labels h = 6mm.

GW27057, complete with 2 holes for screw fixing and 2 slots for fixing with thermoplastic or metal cable ties up to 13mm in height.

Complete insulation can be obtained by using the screwcaps GW44622.

ACCESSORIES SUPPLIED: cable gland PG13.5.



27 COMBI Range

Wall-mounting enclosures and modular components

COMPLETE COMBI SYSTEM ENCLOSURES AND DEVICES

PROTECTED ENCLOSURES COMPLETE WITH SYSTEM DEVICES

GW27801



PROTECTED ENCLOSURES COMPLETE WITH SYSTEM DEVICES COLOUR GREY RAL 7035 - IP40 - 250V AC

Code	Description	Characteristics	Outer dim. LxHxD (mm)	Pack Carton
GW 27 801	One-way switch 1P - 16AX		66x82x55	5/60
GW 27 802	One-way switch 2P - 16AX		66x82x55	5/60
GW 27 803	Two-way switch 1P - 16AX		66x82x55	5/60
GW 27 804	2 x Two-way switch 1P - 16AX		66x82x55	5/60
GW 27 805	Push-button 1P NO 10A		66x82x55	5/60
GW 27 811	S.-outlet 2P+E - 16A Dual amp	Italian standard	66x82x55	5/80
GW 27 812	S.-outlet 2P+E - 16A Dual amp	Italian/German standard	66x82x55	5/80
GW 27 814	Socket-outlet 2P+E - 16A	German standard	66x82x55	5/80
GW 27 813	Socket-outlet 2P+E - 13A	British Standard	66x82x55	5/80
GW 27 815	Socket-outlet 2P+E - 16A	French standard	66x82x55	5/80

CHARACTERISTICS: fitted for customizing via self-adhesive labels h = 6mm. Complete insulation can be obtained by using the screwcaps GW44622.

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

WATERTIGHT ENCLOSURES COMPLETE WITH SYSTEM DEVICES

GW27832



WATERTIGHT ENCLOSURES COMPLETE WITH SYSTEM DEVICES GREY RAL 7035 - IP55- 250V AC

Code	Description	Characteristics	Outer dim. LxHxD (mm)	Pack Carton
GW 27 831	One-way switch 1P - 16AX		66x82x65	5/60
GW 27 832	One-way switch 2P - 16AX		66x82x65	5/60
GW 27 833	Two-way switch 1P - 16AX		66x82x65	5/60
GW 27 834	2 x Two-way switch 1P - 16AX		66x82x65	5/60
GW 27 835	Push-button 1P NO 10A		66x82x65	5/60
GW 27 836	Push-button 1P NO 10A	Illuminable name plate	99x82x65	2/40
GW 27 841	S.-outlet 2P+E - 16A Dual amp	Italian standard	66x82x65	5/60
GW 27 842	S.-outlet 2P+E - 16A Dual amp	Italian/German standard	66x82x65	5/60
GW 27 844	Socket-outlet 2P+E - 16A	German standard	66x82x65	5/60
GW 27 843	Socket-outlet 2P+E - 13A	British Standard	66x82x65	5/60
GW 27 845	Socket-outlet 2P+E - 16A	French standard	66x82x65	5/60

CHARACTERISTICS: fitted for customizing via self-adhesive labels h = 6mm. GW27836, supplied without lamp. Use cartridge lamps S6x36 - 12/24V.

Complete insulation can be obtained by using the screwcaps GW44622: IP55 with door closed.

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

COMPLETE DEVICES

GW26222



WALL-MOUNTING INDUSTRIAL SOCKET-OUTLETS TO IEC 309 STANDARD - COLOUR GREY RAL 7035 - IP44

Code	Rated current (A)	No. of poles	Rated voltage	Reference h	Outer dim. LxHxD (mm)	Pack Carton
GW 26 222	16	2P+E	230 V ac	6	64x80x97	5/40
GW 26 223	16	3P+E	400V ac	6	64x80x97	5/40

Rated voltage with alternated current.
CHARACTERISTICS: fitted for fixing the earth terminal GW26407.
ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27415



INDICATOR LAMPS- MAX 15W - GREY RAL 7035 - IP55

Code	Diffuser colour	Rated voltage	Lampholder type	Outer dim. LxHxD (mm)	Pack Carton
GW 27 415	Red	230 V ac	E14	66x82x95	5/40
GW 27 416	Green	230 V ac	E14	66x82x95	5/40
GW 27 417	Yellow	230 V ac	E14	66x82x95	5/40
GW 27 418	Transparent	230 V ac	E14	66x82x95	5/40
GW 27 419	Light blue	230 V ac	E14	66x82x95	5/40

Rated voltage with alternated current. Supplied without lamp.
CHARACTERISTICS: fitted for fixing the earth terminal GW26407.
ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27424



ELECTRONIC FLASHLIGHTS- MAX 25W - GREY RAL 7035 - IP55

Code	Diffuser colour	Rated voltage	Flash frequency	Lampholder type	Outer dim. LxHxD (mm)	Pack Carton
GW 27 421	Red	24V ac	1 Hz	E14	66x82x95	1/12
GW 27 422	Red	230 V ac	1 Hz	E14	66x82x95	1/12
GW 27 423	Yellow	24V ac	1 Hz	E14	66x82x95	1/12
GW 27 424	Yellow	230 V ac	1 Hz	E14	66x82x95	1/12

Supplied without lamp.
CHARACTERISTICS: fitted for fixing the earth terminal GW26407.
ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW26417



BUZZERS FOR SIGNALLING - GREY RAL 7035 - IP40

Code	Rated voltage	Sound intensity	Frequency impulses of sound	Outer dim. LxHxD (mm)	Pack Carton
GW 26 417	24V ac	70 dB (at 1 m)	1 Hz	64x80x59	1/12
GW 26 427	230 V ac	70 dB (at 1 m)	1 Hz	64x80x59	1/12

CHARACTERISTICS: fitted for fixing the earth terminal GW26407, GW26417 consumption 60mA.
ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27431B



INFRARED ADJUSTABLE MOVEMENT DETECTOR 230V - 50 HZ - IP55

Code	Range of action	Duration adjustment	Threshold adjustment	Outer dim. LxHxD (mm)	Pack Carton
GW 27 431 B	12 m	5 sec. - 12 min.	5 - 1000 lux	72x88x106	1/10

CHARACTERISTICS: horizontal cover range: 240°; rotation angle of the horizontal detection head: ±90°; sensitivity regulation: 3-12m. Incandescent lamps: max. 2000W, fluorescent lamps: max. 10x48W.
ACCESSORIES SUPPLIED: support for installation in corners; cover kit for limiting the detection field.

GW26419



TWILIGHT SENSOR WITH RELAY OUTPUT - GREY RAL 7035 - 230V - 50HZ - IP55

Code	Threshold adjustment	Output contacts	Outer dim. LxHxD (mm)	Pack Carton
GW 26 419	1 - 100 lux	1NO 10A(AC1)/5A(AC15) 250V ac	64x80x59	1/12

Complete insulation can be obtained by using the screwcaps GW44622.
CHARACTERISTICS: fitted for fixing the earth terminal GW26407.
ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

GW27432



LIGHT-SENSITIVE SENSOR WITH RELAY OUTPUT 230V - 50/60 HZ - IP65

Code	Threshold adjustment	Output contacts	Outer dim. LxHxD (mm)	Pack Carton
GW 27 432	0 - 200 lux	1NO 16 A (AC1) 250 V ac	55x106x45	1/24

CHARACTERISTICS: Incandescent lamps: max. 2300W, uncompensated fluorescent lamps: max. 700W, compensated fluorescent lamps: max. 290W (35uF), energy-saving lamps (compact fluorescent): max. 105W.
APPLICATIONS: wall or pole mounting.

27 COMBI Range



27 COMBI Range

Wall-mounting enclosures and modular components

SPECIAL ENCLOSURES

COMBI-DIN - PROTECTED DIN-SYSTEM COMBINED ENCLOSURES

GW27071



PROTECTED CONTAINERS FOR COMBINED INSTALLATION OF DIN MODULAR DEVICES AND SYSTEM TRANSPARENT SMOKED DOOR - GREY RAL 7035 - IP40

Code	No. DIN modules	No. SYSTEM modules	Configuration	Dispersible power (W)	No. knockout holes Ø 23	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 27 071	2	4	Module 2 x 2	13	10	132x132x95	Halogen free	1/8
GW 27 072	4	8	Module 2 x 4	15	12	231x132x95	Halogen free	1/6
GW 27 073	8	16	Module 4 x 4	18	18	429x132x95	Halogen free	1/4

CHARACTERISTICS: fitted for customizing via self-adhesive labels h = 6mm. fitted for fixing the earth terminal GW26407.

GW27072 - GW27073 internal compartments, can be vertically separated using the special functional dividers. Complete insulation can be obtained by using the screwcaps GW44622.

ACCESSORIES SUPPLIED: cable gland for conduits of max 20mm external diameter.

NOTES: dispersible power calculated according to IEC 60670-24.

COMBI-IN - FLUSH-MOUNTING FLANGED COMPONENTS

GW27401



SYSTEM 2-GANG WATERTIGHT CAP - COLOUR GREY RAL 7035 - IP55

Code	No. SYSTEM modules	Door type	Dimensions LxH (mm)	Pack Carton
GW 27 401	2	With membrane	75x85	3/60

ACCESSORIES SUPPLIED: 4 self-tapping screws. IP55 with door closed.

APPLICATIONS: for Q-DIN boards, junction boxes PTC, flanged lids 66 range, Q-BOX and panels.

GW27403



SYSTEM 2-GANG WATERTIGHT CAP - SOLID SMOKED TRANSPARENT DOOR - GREY RAL 7035 - IP65

Code	No. SYSTEM modules	Door type	Dimensions LxH (mm)	Pack Carton
GW 27 403	2	Rigid IK09	75x85	3/60

ACCESSORIES SUPPLIED: 4 self-tapping screws. IP65 with door closed.

APPLICATIONS: for Q-DIN boards, junction boxes, PTC, flanged lids 66 range, Q-BOX and panels.

GW22451



SELF-SUPPORTING WATERTIGHT PLATES FOR INSTALLATION ON FLUSH-MOUNTING RECTANGULAR BOXES - IP55

Code	Description	Colour Plate	For flush mounting box	Pack Carton
GW 22 451	3 gang	Cloud white	GW24403, GW24403PM	30
GW 22 452	3 gang	Black	GW24403, GW24403PM	30
GW 22 453	3 gang	Grey RAL 7035	GW24403, GW24403PM	30
GW 22 461	4 gang	Cloud white	GW24404, GW24404PM	30
GW 22 462	4 gang	Black	GW24404, GW24404PM	30
GW 22 463	4 gang	Grey RAL 7035	GW24404, GW24404PM	30

CHARACTERISTICS: ergonomic membrane with notches in UV-resistant material. Snap closing system. Opening made easy by wide key.

GW26420



INDUSTRIAL SOCKET-OUTLETS IN COMPLIANCE WITH IEC 309 - GREY RAL 7035 - IP44

Code	Rated current (A)	No. of poles	Rated voltage	Reference h	Outer dim. LxHxD (mm)	Pack Carton
GW 26 420	16	2P+E	230 V ac	6	116x90x45	1/20
GW 26 421	16	3P+E	400V ac	6	116x90x45	1/20

CHARACTERISTICS: for installation on rectangular flush-mounting box GW24403.

27 COMBI Range

COMBI 22 - ENCLOSURES FOR PUSH BUTTONS, CONTROLS AND INDICATORS Ø 22 MM

GW27101



UNWIRED ENCLOSURES FOR PUSH-BUTTONS, CONTROLS AND INDICATORS Ø 22 MM - GREY RAL 7035 - IP66

Code	No. gangs	Side entries	Top entries	Bottom entries	Outer dim. LxHxD (mm)	Pack Carton
GW 27 101	1	2xØ 23	1xØ 23	1xØ 23	66x82x65	5/60
GW 27 111	1	2xØ 23	1xØ 23	1xØ 23	66x82x65	5/60
GW 27 102	2	6xØ 23	1xØ 23	1xØ 23	132x82x65	2/30
GW 27 103	3	4xØ 23	1xØ 23	1xØ 23	66x171x65	1/20
GW 27 104	6	4xØ 23	3xØ 23	3xØ 23	132x171x65	1/10
GW 27 105	12	4xØ 23	3xØ 23	3xØ 23	264x171x65	1/10

CHARACTERISTICS: degree of protection guaranteed with IP66 operators correctly installed. The hole seat has knockouts for installing operators with any reference. GW27111 with specific yellow lid for assembling emergency push-buttons GW74361, GW74362 and GW74365.

GW27202



ENCLOSURES COMPLETE WITH OPERATOR - GREY RAL 7035 - IP66

Code	No. gangs	Contacts	Operators Ø 22	Outer dim. LxHxD (mm)	Pack Carton
GW 27 201	1	1 NO	General (black)	66x82x65	1/30
GW 27 202	1	1 NO - 1 NC	Emergency (red)	66x82x65	1/30
GW 27 203	2	1 NO - 1 NC	Start (green) Stop (red)	132x82x65	1/10
GW 27 204	3	1 NO - 1 NC	Start, stop, indicator	66x171x65	1/10

CHARACTERISTICS: 3-seat flange. Maximum protrusion of the operator from the container: GW27201, GW20203, GW27204 - 20mm; GW27202 - 25mm. GW27202, yellow lid, mushroom-head push-button with retainer. GW27204, direct supply, BA95 coupling included, max 380V-2W, lamp not included, operators Ø 22 for run (green), stop (red) and signalling (white). Complete insulation, in accordance with Standard IEC 536.

NOTE: products will be supplied with the new version, as shown in the picture, only after having sold out the previous one.

COMPLEMENTARY ITEMS

COMPLEMENTARY ITEMS

GW27402



JUNCTION BOX FOR COMBINED ASSEMBLY OF MODULAR CONTAINERS - GREY RAL 7035 - IP55

Code	No. knockout holes Ø23	Lid screws (no. and type)	Outer dim. LxHxD (mm)	Pack Carton
GW 27 402	8 on sides / 1 on the bottom	4 - Stainless steel	132x82x55	2/60

Complete insulation can be obtained by using the screwcaps GW44622.

GW26406



WATERPROOF COUPLER FOR ENCLOSURES, DEVICES AND BOXES - IP55

Code	Mounting hole Ø (mm)	Type of pitch	Pack Carton
GW 26 406	23	PG16	25/250

GW27441



FUNCTIONAL DIVIDER IN INSULATING MATERIAL FOR WALL-MOUNTING MODULAR CONTAINERS

Code	Suitable for	Pack Carton
GW 27 441	GW27005 GW27006 GW27007 GW27008 GW27022	10/100
GW 27 442	GW27023 GW27024 GW27051 GW27052 GW27072 GW27073 GW27627 GW27628	10/100

APPLICATIONS: circuits with different voltages / Energy-signal division / Division of special circuits.

GW27443



FUNCTIONAL DIVIDERS IN METAL FOR MODULAR CONTAINERS FOR WALL-MOUNTING

Code	Suitable for	Pack Carton
GW 27 443	GW27024 GW27627 GW27628	10/100

GW44622



INSULATING SCREW CAP

Code	Description	Pack Carton
GW 44 622	Screwcap Ø16mm	10/100

APPLICATIONS: used to maintain the double insulation and the original IP degree of protection of the boxes, containers and other GEWISS products.

GW26407



BRASS TERMINAL FOR THROUGH-LINE EARTH CONDUCTOR

Code	Section (mm ²)	Fixing	Pack Carton
GW 26 407	4	Pressure-operated	200/1600



27 COMBI Range

Wall-mounting enclosures and modular components

SHAVER SOCKET-OUTLET

SHAVER SOCKET-OUTLET

GW27861



SHAVER SOCKET-OUTLET FOR FLUSH-MOUNTING - 230/115V AC

Code	Primary voltage	Secondary voltage	Power	Colour	Pack Carton
GW 27 861	230 V ac	230-115V ac	20VA	White RAL 1013	1

CHARACTERISTICS: equipped with output voltage frontal selector.

ACCESSORIES SUPPLIED: flush-mounting box included.

GW27866



SHAVER SOCKET-OUTLET - 230/115V AC

Code	Primary voltage	Secondary voltage	Power	Colour	Pack Carton
GW 27 866	230 V ac	230-115V ac	20VA	White RAL 1013	1

CHARACTERISTICS: equipped with output voltage frontal selector.

ACCESSORIES SUPPLIED: to complete with flush-mounting box GW27867 or wall-mounting box GW27868.

GW27863



SHAVER SOCKET-OUTLETS FOR FLUSH-MOUNTING - 230V AC

Code	Primary voltage	Secondary voltage	Power	Colour	Pack Carton
GW 27 862	230 V ac	230 V ac	20VA	White RAL 1013	1
GW 27 863	230 V ac	230 V ac	20VA	White RAL 9010	1

ACCESSORIES SUPPLIED: flush-mounting box included.

GW27865



SHAVER SOCKET-OUTLET - 230V AC

Code	Primary voltage	Secondary voltage	Power	Colour	Pack Carton
GW 27 865	230 V ac	230 V ac	20VA	White RAL 1013	1

NOTE: to complete with flush-mounting box GW27867 or wall-mounting box GW27868.

GW27864



SHAVER SOCKET-OUTLET FOR WALL-MOUNTING - 230V AC

Code	Primary voltage	Secondary voltage	Power	Colour	Pack Carton
GW 27 864	230 V ac	230 V ac	20VA	White RAL 1013	1

ACCESSORIES SUPPLIED: wall-mounting box included.

GW27867



SHAVER SOCKET-OUTLET BOXES

Code	Description	Colour	Pack Carton
GW 27 867	Flush-mounting box		1/24
GW 27 868	Wall-mounting box	White	1/24

NOTE: to utilize for installation of shaver socket-outlet GW27865 and GW27866.

27 COMBI Range

LOCAL RESIDUAL CURRENT PROTECTION DEVICES

SAFETY SOCKET-OUTLETS WITH RESIDUAL CURRENT PROTECTION

GW95922



FLUSH-MOUNTING RCD SAFETY SOCKET-OUTLETS - TYPE A - COLOUR POLAR WHITE - IP21

Code	I _{dn}	Rated current	Rated voltage	Pack Carton
GW 95 921	10 mA	16 A	230 V	1/2
GW 95 922	30 mA	16 A	230 V	1/2

GW95923



FLUSH-MOUNTING RCD SAFETY SOCKET-OUTLETS - TYPE A - COLOUR POLAR WHITE WATER PROTECTED VERSION IP44

Code	I _{dn}	Rated current	Rated voltage	Pack Carton
GW 95 923	10 mA	16 A	230 V	1/2
GW 95 924	30 mA	16 A	230 V	1/2

GW95925



WALL-MOUNTING RCD SAFETY UNIT - TYPE A - COLOUR POLAR WHITE - IP41

Code	I _{dn}	Rated current	Rated voltage	Pack Carton
GW 95 925	10 mA	16 A	230 V	1/2
GW 95 926	30 mA	16 A	230 V	1/2

GW95928



WALL-MOUNTING HOUSING FOR RCD SAFETY SOCKET-OUTLETS AND UNITS

Code	Suitable for	Colour	Pack Carton
GW 95 928	IP44 socket-outlets	White	5/100

Flush-mounting
domestic range

PLAYBUS range





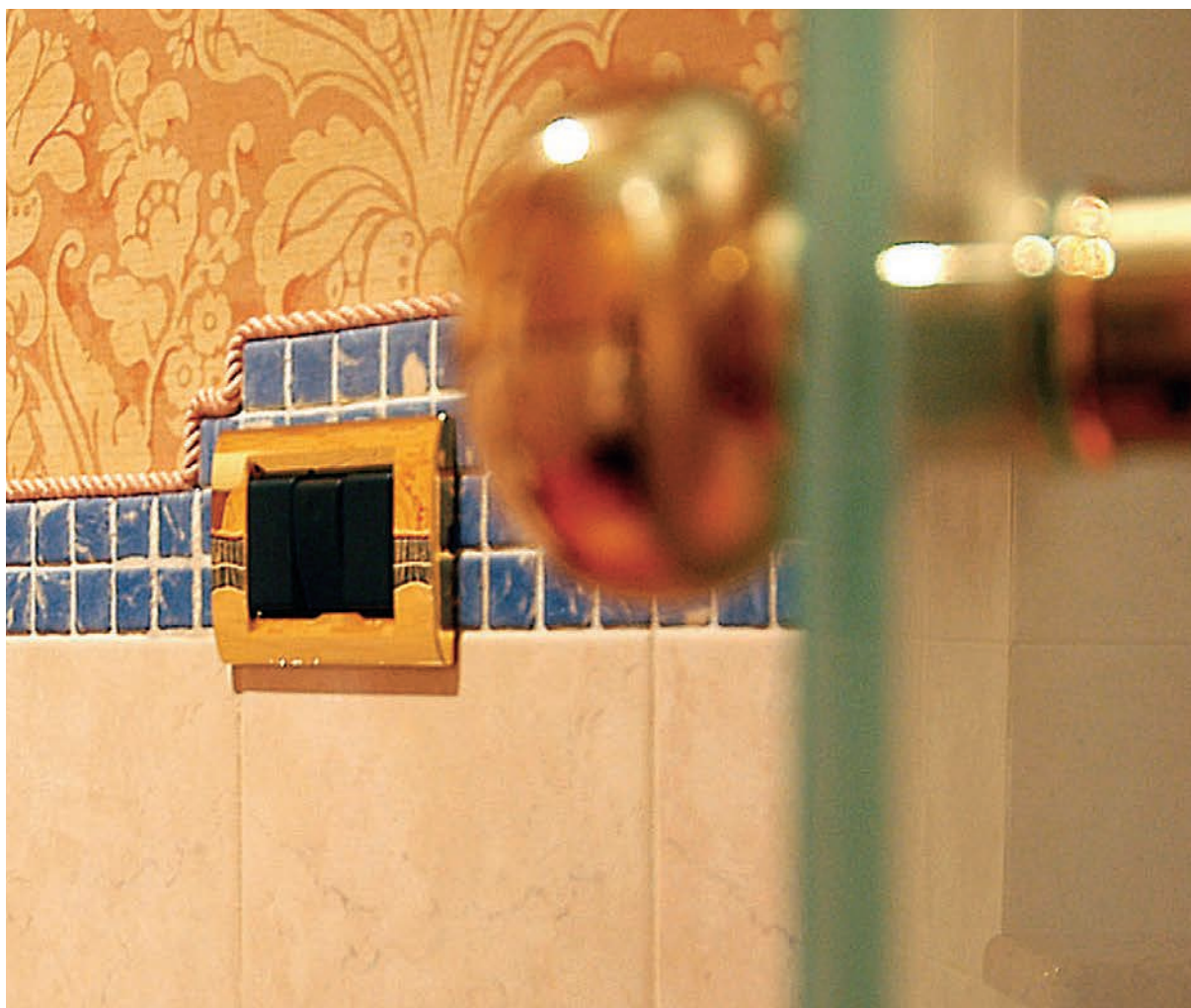
PLAYBUS Range

Flush-mounting domestic range

Flush-mounting domestic range

Domestic range with satin black button keys and plates with glossy or opaque finish.

- Large choice of functions to meet any requirement in terms of control, safety, comfort and service.
- High range flexibility thanks to the wide range of available accessories.
- High-capacity plates.
- 2 ranges of plates in up to 10 colours with modularity from 1 to 18 gangs.



Design and safety

The range includes plates in 10 colours and two different shapes (modern or classic), with a glossy or satin finish. The use of technopolymer ensures the total safety of the electrical insulation, and a longer lifespan for the colours and finishes.



Command devices

The command devices have three types of back-lighting: functional (visible also during the day), night-time localisation (unobtrusive light) and iconographic (symbols of over 40 function button keys). There are also push-buttons with indicator lamps that allow you to see the ON/OFF status of a service or lighting circuit from a considerable distance.



IR commands

The Playbus infrared command system consists of a portable remote control, a single-channel receiver for the ON-OFF (or dimmer) command of a specific circuit (lighting device, fan, etc.) and a 2-channel receiver for managing (via a support relay) the motors for roller shutters and curtains.



Installation flexibility

With the Playbus range you can manage several socket-outlets and several lines from just one point, thanks to the high-capacity plates (up to 18 modules) with internal circuit separation. Moreover, the high degree of installation flexibility is guaranteed by the wide range of accessories and the integration with the GEWISS canalisation system.



Photograph the QR code to discover the new technical specifications



PLAYBUS Range

Flush-mounting domestic range

COMMAND

One-way switches



GW 30 001 1M-1P-16 AX General
 GW 30 002 1M-1P-16 AX Backlit
 GW 30 003 1M-1P-16 AX Indicator
 GW 30 004 1M-2P-16 AX General
 GW 30 005 1M-2P-16 AX Backlit
 GW 30 006 1M-2P-16 AX Indicator
 GW 30 007 1M-2P-10 AX With key

Two-way switches



GW 30 011 1M-1P-16 AX General
 GW 30 012 1M-1P-16 AX Backlit
 GW 30 013 1M-1P-16 AX Indicator
 GW 30 014 1M-1P-10 AX With key
 Intermediate switch
 GW 30 015 1M-1P-16 AX General
 Three-way switch
 GW 30 016 1M-1P-10 AX Positions 1-0-2

Push-buttons



GW 30 021 1M-1P-NO-16 A General
 GW 30 022 1M-1P-NO-16 A Backlit
 GW 30 023 1M-1P-NO-16 A Indicator
 GW 30 024 1M-1P-NO-16 A Key
 GW 30 025 1M-1P-NO-16 A Bell
 GW 30 026 1M-1P-NC-16 A Light
 GW 30 027 1M-1P-NO-16 A Stair light
 GW 30 030 1M-2P-NO-16 A General
 GW 30 031 1M-2P-NO-16 A With pull-cord
 GW 30 028 1M-1P-NO-16 A Red diffuser
 GW 30 029 1M-1P-NO-16 A Green diffuser
 GW 30 033 1M-1P-NO+NO-16 A Double
 GW 30 032 1M-2P-NO-10 A With key
 GW 30 034 1M-1P-NO+NO-10 A With interlock
 GW 30 035 1M-1P-NC-16 A General
 GW 30 036 1M-1P-NO+NC-10 A Start
 GW 30 037 1M-1P-NC+NO-10 A Stop
 GW 30 038 2M-1P-NO-10 A With illuminated name plate

Interchangeable button keys 25x45 mm



GW 30 041 1 slot
 GW 30 056 2 slots
 GW 30 042 With label
 Technical services



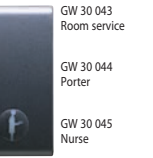
GW 30 046 - Table lamp
 GW 30 047 - Dimmer
 GW 30 048 - Television
 GW 30 049 - Fan
 GW 30 050 - Music
 GW 30 051 - Computer
 GW 30 052 - Telephone
 GW 30 053 - Door/gate opening
 GW 30 054 - Door/gate closing
 GW 30 055 - Danger



Numerical services



GW 30 061 - One
 GW 30 062 - Two
 GW 30 063 - Three
 GW 30 064 - Four
 GW 30 065 - Five
 GW 30 066 - Six
 GW 30 067 - Seven
 GW 30 068 - Eight
 GW 30 069 - Nine
 GW 30 070 - Zero



GW 30 043 Room service
 GW 30 044 Porter
 GW 30 045 Nurse
 Hotel services

Miniature lamp

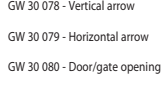


GW 10 893 12/24 V ac/dc White
 GW 30 943 230 V ac Red
 GW 30 944 230 V ac Green
 GW 30 946 110/230 V ac Light blue
 GW 30 947 110/230 V ac White

Interchangeable button keys 25x22,5 mm



GW 30 071 General
 GW 30 072 With label
 Technical services



GW 30 078 - Vertical arrow
 GW 30 079 - Horizontal arrow
 GW 30 080 - Door/gate opening
 GW 30 081 - Door/gate closing
 GW 30 082 - Danger



Numerical services



GW 30 073 - Red
 GW 30 074 - Green
 GW 30 075 - Amber
 GW 30 076 - Transparent
 GW 30 077 - Light blue
 Diffuser

Cartridge lamp



GW 20 902 S6x36 12 V ac/dc White
 GW 20 903 S6x36 24 V ac/dc White
 GW 20 904 S6x31 12 V ac/dc White
 GW 20 905 S6x31 24 V ac/dc White
 GW 20 906 S6,3x28 110/230 V ac Red
 GW 20 908 S6,3x28 110/230 V ac Green

Infrared



GW 30 101 Portable remote control 6-channels
 GW 30 102 2-channels receiver 230 V ac-50/60 Hz
 GW 30 103 1-channel receiver 230 V ac-50/60 Hz
 GW 30 121 Movement sensor 230 V ac-50/60 Hz

Relé



GW 30 111 Latching 1P
 GW 30 112 Latching 2P
 GW 30 116 Monostable 1P

Blanking modules and cable output



GW 30 901 - 1M
 GW 30 902 - 2M
 GW 30 903 - 3M
 GW 30 905 1M

PLAYBUS Range

POWER AND DATA

<p>Italian</p>							<p>Israeli</p>	
	GW 30 201 2P+E-10 A-250 V ac	GW 30 203 2P+E-16 A-250 V ac Dual amperage	GW 30 321 2P+E-16 A-250 V ac Dual amperage	GW 30 331 2P+E-16 A-250 V ac Dual amperage	GW 30 336 2P+E-16 A-250 V ac Dual amperage	GW 30 323 2x2P+E-16 A-250 V ac Dual amperage		GW 30 237 2P+E-16 A-250 V ac
<p>Italian/German</p>						<p>Swiss</p>		
	GW 30 210 2P+E-16 A-250 V ac	GW 30 212 2P+E-16 A-250 V ac Dual amperage	GW 30 214 2P+E-16 A-250 V ac Dual amperage	GW 30 332 2P+E-16 A-250 V ac Dual amperage	GW 30 337 2P+E-16 A-250 V ac Dual amperage		GW 30 234 2P+E-10 A-250 V ac	
<p>German</p>					<p>French</p>			
	GW 30 211 2P+E-16 A-250 V ac	GW 30 322 2P+T-16 A-250 V ac	GW 30 333 2P+E-16 A-250 V ac	GW 30 338 2P+E-16 A-250 V ac		GW 30 215 2P-16 A-250 V ac	GW 30 216 2P+E-16 A-250 V ac	
<p>British</p>			<p>Australian</p>			<p>Argentinian</p>		
	GW 30 219 2P+E-13 A-250 V ac	GW 30 220 2P+E-16 A-250 V ac		GW 30 342 2P+E-10 A-250 V ac	GW 30 343 2P+E-15 A-250 V ac		GW 30 235 2P+E-10 A-250 V ac	
<p>Euro-American/USA</p>			<p>Special sockets</p>					
	GW 30 227 2P+E-10/15 A-250/125 V ac	GW 30 232 2P+E-15 A-125 V ac		GW 30 291 2P-6 A-24 V SELV	GW 30 293 2P-6 A-24 V SELV polarised	GW 30 292 DIN 41524		
<p>TV-SAT</p>				<p>Telephone sockets</p>				
	F female GW 30 311 - 0 dB GW 30 316 - 5 dB GW 30 312 - 10 dB GW 30 313 - 14 dB	IEC male GW 30 301 - 0 dB GW 30 306 - 5 dB GW 30 302 - 10 dB GW 30 303 - 14 dB	GW 20 277 Terminal resistance 75 ohm		GW 30 261 RJ11	GW 30 262 RJ11 double		
<p>Data sockets</p>								
	GW 30 685 RJ45 Cat. 6 GW 30 267 RJ45 Cat. 5e UTP	GW 30 686 RJ45 Cat. 6 GW 30 266 RJ45 Cat. 5e FTP	Empty enclosures for RJ45 sockets GW 30 286 for AVAYA GW 30 287 for AMP	GW 30 272 BNC 50 ohm				

PLAYBUS Range



PLAYBUS Range

Flush-mounting domestic range

POWER, COMFORT AND CLIMATE MANAGEMENT

Dimmer



GW 30 402
Resistive 230 V ac 100-500 W
Resistive 110 V ac 50-250 W



GW 30 403 ▲
Resistive 230 V ac 100-900 W
Resistive 110 V ac 100-500 W
Inductive 230 V ac 40-300 VA
Inductive 110 V ac 20-150 VA

GW 30 404
Resistive 230V ac 40-300W
Resistive 110V ac 20-150W
Inductive 230V ac 40-300VA
Inductive 110V ac 20-150VA
With two-way switch



GW 30 407
For electronic transformers
Resistive 25-180 W
Inductive 25-180 VA
230 V ac-50 Hz



GW 30 409
For air agitators
Inductive 55-80 VA
230 V ac-50 Hz

GW 30 401
Resistive 60-500 W
Inductive 60-500 VA
230 V ac-50/60 Hz

GW 30 406
For electronic transformers
Resistive 25-300 W
Inductive 25-300 VA
230 V ac-50 Hz

Climate control



GW 30 702
Thermostat
230 V ac-50/60 Hz



GW 30 703
Probe to measure temperature



GW 30 706
Timed thermostat
230 V ac-50/60 Hz

Hotel components



GW 30 430
Universal badge switch
1P-NO-10 A



GW 30 711
Shaver socket-outlet
230 V ac-50/60 Hz



GW 30 726
Halogen lamp for reading
230 V ac-50/60 Hz

▲ = Items designed solely to export to a limited number of countries outside the European Union or proposed as candidate and to the European Free Trade Association. Contact Gewiss customer service to check if the product meets the regulations of the country concerned before importing it.

PROTECTION, SAFETY AND SIGNALLING

Automatic circuit breakers



Miniature circuit breakers
3 kA
Curve C

GW 30 371 - 6 A
GW 30 372 - 10 A
GW 30 373 - 16 A
1P

GW 30 374 - 6 A
GW 30 375 - 10 A
GW 30 376 - 16 A
1P+N

GW 30 395 - 10 A
GW 30 396 - 16 A
1P+N colour red

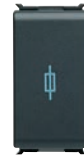


Miniature circuit breakers
3 kA
Curve C

GW 30 377 - 6 A
GW 30 378 - 10 A
GW 30 379 - 16 A
1P+N-10 mA

GW 30 388 - 6 A
GW 30 389 - 10 A
GW 30 390 - 16 A
1P+N-30 mA

Protection devices



GW 30 360
Fuse-holder
In MAX=16 A

GAS Detectors



GW 30 519
Methane GAS
12 V ac/dc



GW 30 520
LPG
12 V ac/dc



GW 30 518
Power supply
230 V ac-50/60 Hz-12 V dc

Water detector



GW 30 515
230 V ac-50/60 Hz



GW 30 516
Sensor

Complementary items



GW 30 522
GAS solenoid valve
3/4"-230 V ac-12 VA

Ringers and buzzers



GW 30 633 - 12 V ac
GW 30 634 - 230 V ac
Ringers



GW 30 635 - 12 V ac
GW 30 636 - 230 V ac
Buzzers

Anti black-out lamp

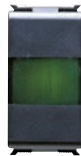


GW 30 501
230 V ac-50/60 Hz
Removable

Indicator lamps



GW 30 611
Red



GW 30 612
Green



GW 30 613
Amber



GW 30 614
Transparent

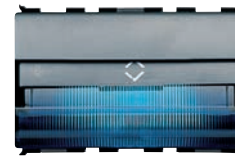


GW 30 615
Light blue



GW 30 616
Double red/green

Stair riser lamps



GW 30 601 - Opal
GW 30 603 - Green
GW 30 604 - Amber
GW 30 605 - Light blue



PLAYBUS Range

Flush-mounting domestic range

PLAYBUS YOUNG PLATES: 10 COLOURS

CLOUD WHITE



GW 32 241	1 gang
GW 32 242	2 gang
GW 32 243	3 gang
GW 32 244	4 gang
GW 32 246	6 gang

TONER BLACK



GW 32 301	1 gang
GW 32 302	2 gang
GW 32 303	3 gang
GW 32 304	4 gang
GW 32 306	6 gang

SKY BLUE



GW 32 391	1 gang
GW 32 392	2 gang
GW 32 393	3 gang
GW 32 394	4 gang
GW 32 396	6 gang

CLASSIC BURGUNDY



GW 32 371	1 gang
GW 32 372	2 gang
GW 32 373	3 gang
GW 32 374	4 gang
GW 32 376	6 gang

CORN YELLOW



GW 32 321	1 gang
GW 32 322	2 gang
GW 32 323	3 gang
GW 32 324	4 gang
GW 32 326	6 gang

ENGLISH WALNUT



GW 32 771	1 gang
GW 32 772	2 gang
GW 32 773	3 gang
GW 32 774	4 gang
GW 32 776	6 gang

SOFT CHROME



GW 32 751	1 gang
GW 32 752	2 gang
GW 32 753	3 gang
GW 32 754	4 gang
GW 32 756	6 gang

ANTIQUE GOLD



GW 32 761	1 gang
GW 32 762	2 gang
GW 32 763	3 gang
GW 32 764	4 gang
GW 32 766	6 gang

TITANIUM



GW 32 701	1 gang
GW 32 702	2 gang
GW 32 703	3 gang
GW 32 704	4 gang
GW 32 706	6 gang

SLATE



GW 32 711	1 gang
GW 32 712	2 gang
GW 32 713	3 gang
GW 32 714	4 gang
GW 32 716	6 gang

PLAYBUS YOUNG PLATES: MODULARITY FROM 1G TO 6G



1 gang



2 gang



3 gang



4 gang



6 gang

Design: architect Paolo Villa

PLAYBUS PLATES: 10 COLOURS

CLOUD WHITE



GW 32 021	1 gang
GW 32 022	2 gang
GW 32 023	3 gang
GW 32 024	4 gang
GW 32 026	6 gang
GW 32 027	4+4 gang
GW 32 028	6+6 gang
GW 32 029	6+6+6 gang

TONER BLACK



GW 32 051	1 gang
GW 32 052	2 gang
GW 32 053	3 gang
GW 32 054	4 gang
GW 32 056	6 gang
GW 32 057	4+4 gang

SKY BLUE



GW 32 561	1 gang
GW 32 562	2 gang
GW 32 563	3 gang
GW 32 564	4 gang
GW 32 566	6 gang
GW 32 567	4+4 gang

CLASSIC BURGUNDY



GW 32 041	1 gang
GW 32 042	2 gang
GW 32 043	3 gang
GW 32 044	4 gang
GW 32 046	6 gang
GW 32 047	4+4 gang

CORN YELLOW



GW 32 581	1 gang
GW 32 582	2 gang
GW 32 583	3 gang
GW 32 584	4 gang
GW 32 586	6 gang
GW 32 587	4+4 gang

ENGLISH WALNUT



GW 32 081	1 gang
GW 32 082	2 gang
GW 32 083	3 gang
GW 32 084	4 gang
GW 32 086	6 gang
GW 32 087	4+4 gang

SOFT CHROME



GW 32 071	1 gang
GW 32 072	2 gang
GW 32 073	3 gang
GW 32 074	4 gang
GW 32 076	6 gang
GW 32 077	4+4 gang

ANTIQUE GOLD



GW 32 061	1 gang
GW 32 062	2 gang
GW 32 063	3 gang
GW 32 064	4 gang
GW 32 066	6 gang
GW 32 067	4+4 gang

TITANIUM



GW 32 011	1 gang
GW 32 012	2 gang
GW 32 013	3 gang
GW 32 014	4 gang
GW 32 016	6 gang
GW 32 017	4+4 gang
GW 32 018	6+6 gang
GW 32 019	6+6+6 gang

SLATE



GW 32 001	1 gang
GW 32 002	2 gang
GW 32 003	3 gang
GW 32 004	4 gang
GW 32 006	6 gang
GW 32 007	4+4 gang
GW 32 008	6+6 gang
GW 32 009	6+6+6 gang

PLAYBUS Range

PLAYBUS PLATES: MODULARITY FROM 1G TO 18G



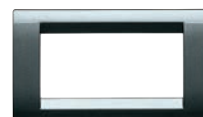
1 gang



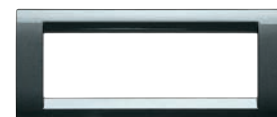
2 gang



3 gang



4 gang



6 gang



4+4 gang



6+6 gang



6+6+6 gang

Design: architect Paolo Villa



PLAYBUS Range

Flush-mounting domestic range

COMMAND

COMMAND DEVICES

GW30001



ONE-WAY SWITCHES - 250V AC

Code	Description	Type	Symbol	No. Playbus modules	Pack Carton
GW 30 001	1P - 16AX	General		1	24/96
GW 30 002	1P - 16AX illuminable	Night-time backlit		1	24/48
GW 30 003	1P - 16AX illuminable	Functional indicator		1	24/48
GW 30 004	2P - 16 AX	General	0/1	1	24/48
GW 30 005	2P - 16AX illuminable	Night-time backlit	0/1	1	24/48
GW 30 006	2P - 16AX illuminable	Functional indicator	0/1	1	24/48
GW 30 007	2P - 10AX	With key	0/1	1	1/12

ACCESSORIES SUPPLIED: GW30007: 2 keys. The key can be extracted in both positions. Spare keys: GW20901. Backlit items are supplied without lamp. They use miniature lamp units.

GW30011



TWO-WAY SWITCHES - 250V AC

Code	Description	Type	No. Playbus modules	Pack Carton
GW 30 011	1P - 16AX	General	1	24/96
GW 30 012	1P - 16AX illuminable	Night-time backlit	1	24/48
GW 30 013	1P - 16AX illuminable	Functional indicator	1	24/48
GW 30 014	1P - 10AX	With key	1	1/12

ACCESSORIES SUPPLIED: GW30014 supplied with 2 keys. The key can be extracted in both positions. Spare keys: GW20901. Backlit items are supplied without lamp. They use miniature lamp units.

GW30015



INTERMEDIATE SWITCH - 250V AC

Code	Description	Type	No. Playbus modules	Pack Carton
GW 30 015	1P - 16AX	General	1	24/48

GW30016



THREE-WAY SWITCH - 250V AC

Code	Description	Symbol	No. Playbus modules	Pack Carton
GW 30 016	1P - 10AX	UP - DOWN	1	24/48

CHARACTERISTICS: three standing positions. Both contacts are open in the central position (OFF).

APPLICATIONS: command of circuits requiring an interlock (e.g. operating motorised devices with direction reversal). 2-user selective control.

GW30021



PUSH-BUTTONS - 250V AC

Code	Description	Type	Symbol	No. Playbus modules	Pack Carton
GW 30 021	1P NO - 16A	General		1	24/96
GW 30 022	1P NO - 16A illuminable	Night-time backlit		1	12/24
GW 30 023	1P NO - 16A illuminable	Functional indicator		1	12/24
GW 30 024	1P NO - 16A illuminable	With symbol	Key	1	12/24
GW 30 025	1P NO - 16A illuminable	With symbol	Bell	1	12/24
GW 30 026	1P NO - 16A illuminable	With symbol	Light	1	12/24
GW 30 027	1P NO - 16A illuminable	With symbol	Stairs	1	12/24
GW 30 028	1P NO - 16A	With red diffusor 25 x 22.5 mm		1	12/24
GW 30 029	1P NO - 16A	With green diffusor 25 x 22.5 mm		1	12/24
GW 30 030	2P NO - 16A	General	0	1	24/48
GW 30 031	2P NO - 16A	With pull-cord		1	4/32
GW 30 032	2P NO - 10A	With key	0/1	1	1/24
GW 30 033	1P NO - 16A double button	Double button 25 x 22.5 mm		1	12/24
GW 30 034	1P NO+NO - 10A	With interlock	UP - DOWN	1	12/24
GW 30 035	1P NC - 16A	General	0	1	12/24
GW 30 036	1P NO - 10A - Aux. NC	Start	Green	1	12/24
GW 30 037	1P NC - 10A - Aux. NO	Stop	Red	1	12/24

CHARACTERISTICS: GW30033: independent push-buttons that can also be activated simultaneously. GW30034: three-way push-button with interlock.

Both contacts are open in the central position (OFF).

APPLICATIONS: GW30034: impulse activation of motorised devices with direction reversal (e.g. roller shutters, curtains, etc.).

ACCESSORIES SUPPLIED: GW30031 cord in insulating material, 150cm long, with knob. GW30032 supplied with 2 keys. Spare keys: GW30912.

Backlit items are supplied without lamp. They use miniature lamp units.

GW30038



PUSH-BUTTON WITH BACKLIT NAME-PLATE - 250V AC

Code	Description	Lamp	Lamp voltage	Lamp power	No. Playbus modules	Pack Carton
GW 30 038	1P NO - 10A illuminable	Cartridge lamp S6x36 mm	12-24 V	2W	2	12/36

Supplied without lamp.

APPLICATIONS: in installations on 3 gang plates, the dimensions of the device (only 2 modules) allow another 1 module device to be inserted.

INTERCHANGEABLE PUSH-BUTTONS

GW30041



INTERCHANGEABLE PUSH-BUTTONS 25 X 45 MM

Code	Description	Pack Carton
Suitable for: General services		
GW 30 041	General (1 slot)	4/48
GW 30 056	General (2 slots)	4/48
GW 30 042	With label 13 x 19mm	4/48
Suitable for: Hotel services		
GW 30 043	Room service	4/48
GW 30 044	Porter	4/48
GW 30 045	Nurse	4/48
Suitable for: Technical services		
GW 30 046	Table lamp	4/48
GW 30 047	Dimmer	4/48
GW 30 048	Television	4/48
GW 30 049	Fan	4/48
GW 30 050	Music	4/48
GW 30 051	Computer	4/48
GW 30 052	Telephone	4/48
GW 30 053	Door/gate opening	4/48
GW 30 054	Door/gate closing	4/48
GW 30 055	Danger	4/48
Suitable for: Numerical services		
GW 30 061	One	4/48
GW 30 062	Two	4/48
GW 30 063	Three	4/48
GW 30 064	Four	4/48
GW 30 065	Five	4/48
GW 30 066	Six	4/48
GW 30 067	Seven	4/48
GW 30 068	Eight	4/48
GW 30 069	Nine	4/48
GW 30 070	Zero	4/48

The PLAYBUS modular system allows the use of interchangeable buttons 25x45 mm to substitute the standard keys supplied on control devices.
CHARACTERISTICS: backlit buttons excluding items GW30041 - GW30056.

GW30071



INTERCHANGEABLE PUSH-BUTTONS 25 X 22.5 MM

Code	Description	Pack Carton
Suitable for: General services		
GW 30 071	General	4/48
GW 30 072	With label 13 x 19mm	4/48
Suitable for: Light indicator		
GW 30 073	Red diffuser	4/48
GW 30 074	Green diffuser	4/48
GW 30 075	Amber diffuser	4/48
GW 30 076	Transparent diffuser	4/48
GW 30 077	Blue diffuser	4/48
Suitable for: Technical services		
GW 30 078	Up/down arrow	4/48
GW 30 079	Left/right arrow	4/48
GW 30 080	Door/gate opening	4/48
GW 30 081	Door/gate closing	4/48
GW 30 082	Danger	4/48
Suitable for: Numerical services		
GW 30 091	One	4/48
GW 30 092	Two	4/48
GW 30 093	Three	4/48
GW 30 094	Four	4/48
GW 30 095	Five	4/48
GW 30 096	Six	4/48
GW 30 097	Seven	4/48
GW 30 098	Eight	4/48
GW 30 099	Nine	4/48
GW 30 100	Zero	4/48

The PLAYBUS modular system allows the use of interchangeable buttons 25x22.5 mm to substitute the standard keys supplied on control devices GW30028 - GW30029 - GW30033. Items from GW30073 to GW30077 can be used as spares for double indicator lamp GW30616.
CHARACTERISTICS: backlit buttons excluding item GW30071.



PLAYBUS Range

Flush-mounting domestic range

BLANKING MODULES AND CABLE OUTLET

GW30901



BLANKING MODULES AND CABLE OUTLET

Code	Description	No. Playbus modules	Pack Carton
GW 30 901	1 gang	1	5/200
GW 30 902	2 gang	2	12/48
GW 30 903	3 gang	3	8/32
GW 30 905	1 gang with outlet for cable Ø 4 and Ø 8mm	1	24/48

APPLICATIONS: in addition to their normal use, they permit installing signal socket-outlets, microswitches and LEDs after appropriate drilling/preparation.

In addition, it is possible to apply the temperature sensor GW30703 using the special double-sided adhesive.

ACCESSORIES SUPPLIED: GW30905, fastener cable fastener device.

INFRARED REMOTE CONTROL AND RECEIVERS

GW30101



PORTABLE REMOTE CONTROL

Code	Description	Reach	Power supply batteries	Pack Carton
GW 30 101	6 channels / 3 bands	15 m	2 alkaline 1.5V AAA-type	1/2

APPLICATIONS: the setting of the internal microswitch on 3 bands prevents interference with other remote controls.

NOTES: includes support for wall-mounting. Batteries not included.

GW30102



2 CHANNEL AND 2 BUTTONS RECEIVER - 230V - 50/60 HZ

Code	Relay output	Channel selector	No. Playbus modules	Pack Carton
GW 30 102	2NO 5A (AC1)/2A (AC15) 250V ac	18 positions	1	1/6

APPLICATIONS: impulse activation of roller shutters, roller blinds and similar. (Direct use, or via momentary relay GW30116).

NOTES: the installation of more than one product side by side in a single container is not recommended.

To avoid overheating, insert a blanking module between two electronic devices.

GW30103



1 CHANNEL AND 1 BUTTON RECEIVER - 230V - 50/60 HZ

Code	Relay output	Channel selector	No. Playbus modules	Pack Carton
GW 30 103	1NO 5A(AC1)/2A (AC15) 250V ac	18 positions	1	1/6

APPLICATIONS: jogging command of ringers, electro-locks etc. (direct use, or via monostable relay GW30116).

ON-OFF command of user devices (lamps, fans, etc.) by means of a latching relay GW30111 or GW30112.

Command and adjustment of flush-mounting boxes via dimmers GW30401 or GW30406 / GW30407.

Command of night-time reduction in heating / conditioning systems, via latching relay GW30111 and thermostat GW30702.

NOTES: the installation of more than one product side by side in a single container is not recommended.

To avoid overheating, insert a blanking module between two electronic devices.

INFRARED MOVEMENT SENSOR

GW30121



INFRARED MOVEMENT DETECTORS

Code	Supply voltage	Output contacts	No. Playbus modules	Pack Carton
GW 30 121	230V ac - 50/60Hz	1NO 3A(AC1) 250V ac	1	1/6

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 lux - max. inhibited. Sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.

APPLICATIONS: Energy-saving: command of the lighting of rooms and areas only when people pass through.

Comfort and safety: automatic command of circuits without needing to activate one-way switches.

NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.

RELAY

GW30112



LATCHING RELAY

Code	No. of poles	Output contacts	No. Playbus modules	Pack Carton
GW 30 111	1	10A (AC1) / 7A (AC15) 250V ac	1	1/12
GW 30 112	2	10A (AC1) / 7A (AC15) 250V ac	1	1/12

CHARACTERISTICS: coil 230V AC - 50 / 60 Hz.

APPLICATIONS: command of lighting devices from several points, via push-buttons. Start/stop control of motors (extractors, air agitators, etc.).

GW30116



MONOSTABLE RELAY

Code	No. of poles	Output contacts	No. Playbus modules	Pack Carton
GW 30 116	1	1 change-over contact NO/NC 10A (AC1) / 4A (AC15)	1	1/12

CHARACTERISTICS: coil 230V AC - 50 / 60 Hz.

APPLICATIONS: as an auxiliary element for commanding special loads, for remote signalling, for electric separation of command circuits from utilisation circuits.

POWER

SOCKET-OUTLETS - ITALIAN STANDARD

GW30203



ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Type	For plug pins	No. Playbus modules	Pack Carton
GW 30 201	2P+E - 10A	P11	Ø 4 mm	1	24/96
GW 30 203	2P+E - 16 A Dual amperage	P17-11	Ø 4 / 5 mm	1	24/96

CHARACTERISTICS: with safety shields.

GW30210



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	Earth pit	Type	For plug pins	No. Playbus modules	Pack Carton
GW 30 210	2P+E - 16A	Side and central	P30	Ø 4 / 4.8 mm	2	12/48
GW 30 212	2P+E - 16 A Dual amperage	Side and central	P30 - P17	Ø 4 / 4.8 / 5 mm	2	12/48

CHARACTERISTICS: with safety shields.

GW30323



ITALIAN STANDARD DUAL SOCKET-OUTLET - 250V AC

Code	Description	Type	For plug pins	No. Playbus modules	Pack Carton
GW 30 323	2x2P+E 16A Dual amp.	P17-11	Ø 4 / 5 mm	2	12/48

CHARACTERISTICS: with safety shields. The wiring is carried out via 3 terminals that power the socket-outlets, without using U-bolts.

SOCKET-OUTLETS FOR DEDICATED LINES

GW30321



ITALIAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	Type	For plug pins	No. Playbus modules	Pack Carton
GW 30 321	2P+E - 16 A Dual amperage	Red	P17-11	Ø 4 / 5 mm	1	24/48
GW 30 331	2P+E - 16 A Dual amperage	Green	P17-11	Ø 4 / 5 mm	1	24/48
GW 30 336	2P+E - 16 A Dual amperage	Orange	P17-11	Ø 4 / 5 mm	1	24/48

CHARACTERISTICS: with safety shields.

GW30214



ITALIAN/GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Earth pit	Colour	Type	For plug pins	No. Playbus modules	Pack Carton
GW 30 214	2P+E - 16 A Dual amperage	Side and central	Red	P30 - P17	Ø 4 / 4.8 / 5 mm	2	12/24
GW 30 332	2P+E - 16 A Dual amperage	Side and central	Green	P30 - P17	Ø 4 / 4.8 / 5 mm	2	12/24
GW 30 337	2P+E - 16 A Dual amperage	Side and central	Orange	P30 - P17	Ø 4 / 4.8 / 5 mm	2	12/24

CHARACTERISTICS: with safety shields.

GW30322



GERMAN STANDARD SOCKET-OUTLETS FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	No. Playbus modules	Pack Carton
GW 30 322	2P+E - 16A	Red	Ø 4.8 mm	2	12/24
GW 30 333	2P+E - 16A	Green	Ø 4.8 mm	2	12/24
GW 30 338	2P+E - 16A	Orange	Ø 4.8 mm	2	12/24

CHARACTERISTICS: with safety shields.



PLAYBUS Range

Flush-mounting domestic range

SOCKET-OUTLETS - INTERNATIONAL STANDARD

GW30211



GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 211	2P+E - 16A	Ø 4.8 mm	2	12/48

CHARACTERISTICS: with safety shields.

GW30215



FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 215	2P - 16A	Ø 4 / 4.8 mm	2	12/48
GW 30 216	2P+E - 16A	Ø 4 / 4.8 mm	2	12/48

CHARACTERISTICS: with safety shields.

GW30219



BRITISH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 219	2P+E - 13 A	flat	2	12/48
GW 30 220	2P+E - 16A	Ø 7 mm	2	12/48

CHARACTERISTICS: with safety shields.

NOTES: given the size of the plugs, it is not possible to install two or more socket-outlets side-by-side.

GW30234



SWISS STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 234	2P+E - 10A - type 13	Ø 4 mm	1	24/48

GW30227



EURO AMERICAN STANDARD SOCKET-OUTLETS - 250/125V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 227	2P+E - 10/15A	Ø 4.8 mm / flat	1	24/48

GW30232



USA STANDARD SOCKET-OUTLETS - 125V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 232	2P+E - 15A	Flat parallel horizontal	1	24/48

GW30235



ARGENTINIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 235	2P+E - 10A	flat	2	12/48

GW30343



AUSTRALIAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 342	2P+E - 10A	flat	2	12/48
GW 30 343	2P+E - 15A	flat	2	12/48

GW30237



ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. Playbus modules	Pack Carton
GW 30 237	2P+E - 16A	Round Ø 4 / 4.4 mm	2	12/48

CHARACTERISTICS: with safety shields.

DATA

TV-SAT SOCKETS

GW30316



COAXIAL TV-SAT SOCKETS (5-2400 MHZ) CLASS A SHIELDING F FEMALE CONNECTOR

Code	Description	Type	Attenuation	No. Playbus modules	Pack Carton
GW 30 311	Direct	With passage of current	0 dB	1	24/48
GW 30 316	Feedthrough		5 dB	1	1/24
GW 30 312	Feedthrough		10 dB	1	1/24
GW 30 313	Feedthrough		14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm				50/200

CHARACTERISTICS: GW30311 permits carrying a remote power supply voltage/current and/or control signals towards the user port (max 24V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV-SAT 5 dB GW30316 coaxial socket-outlet is defined with conditioned use, it is a special through socket-outlet and as such must be used, with the only difference that the user door (socket-outlet towards the user device) must always be closed with a load of 75 Ohm (TV, VCR, SAT receiver or 75-Ohm termination).

GW30306



COAXIAL TV SOCKETS (5-2400 MHZ) CLASS A SHIELDING IEC MALE CONNECTOR Ø 9.5 MM

Code	Description	Type	Attenuation	No. Playbus modules	Pack Carton
GW 30 301	Direct	With passage of current	0 dB	1	24/48
GW 30 306	Feedthrough		5 dB	1	1/24
GW 30 302	Feedthrough		10 dB	1	1/24
GW 30 303	Feedthrough		14 dB	1	1/24
GW 20 277	Terminal resistance 75 ohm				50/200

CHARACTERISTICS: GW30301 permits carrying a remote power supply voltage/current and/or control signals towards the user port (max 24V - 500 mA). GW20277 in combination with feedthrough socket-outlets allows you to make terminal socket-outlets.

APPLICATIONS: Socket-outlets suitable for return channel.

NOTES: the TV 5 dB GW30306 coaxial socket-outlet is defined with conditioned use, it is a special through socket-outlet and as such must be used, with the only difference that the user door (socket-outlet towards the user device) must always be closed with a load of 75 Ohm (TV, VCR, SAT receiver or 75-Ohm termination).

TELEPHONE SOCKETS

GW30261



INTERNATIONAL STANDARD TELEPHONE SOCKETS

Code	Description	No. pairs	Cables type	No. Playbus modules	Pack Carton
GW 30 261	RJ11	2	Twisted pair	1	1/24
GW 30 262	RJ11 Double	2	Twisted pair	1	1/12

CHARACTERISTICS: insulator punching connection.

APPLICATIONS: telephone, telefax, modem.

DATA SOCKETS

GW30685



RJ45 SOCKETS

Code	Description	No. pairs	Use category	Cables type	Connection	No. Playbus modules	Pack Carton
GW 30 686	RJ45	4	6	FTP	Toolless	1	1/12
GW 30 685	RJ45	4	6	UTP	Toolless	1	1/12
GW 30 266	RJ45	4	5e	FTP	Toolless	1	1/24
GW 30 267	RJ45	4	5e	UTP	Toolless	1	1/24

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e.

LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6.

ACCESSORIES SUPPLIED: circuit identification label.



PLAYBUS Range

Flush-mounting domestic range

DATA SOCKETS

GW30287



EMPTY ENCLOSURES FOR HOUSING RJ45 DATA SOCKETS

Code	Compatibility	No. Playbus modules	Pack Carton
GW 30 286	AVAYA	1	1/96
GW 30 287	AMP	1	1/96

ACCESSORIES SUPPLIED: circuit identification labels.

NOTES: with regard to the technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the connector and the empty Gewiss container. GW30287: container can also be used for connectors with Keystone Jack coupling.

GW30272



CONNECTORS FOR CONVENTIONAL NETWORKS

Code	Description	Cables type	Connection type	No. Playbus modules	Pack Carton
GW 30 272	BNC 50 Ohm	RG 58	To be crimped	1	1/12

CHARACTERISTICS: BNC 50 Ohm (Ethernet networks);

ACCESSORIES SUPPLIED: circuit identification labels.

SOCKET-OUTLETS FOR AUXILIARY AND SIGNAL CIRCUITS

GW30291



SOCKET-OUTLET FOR SELV AUXILIARY CIRCUITS

Code	Description	For plug pins	Centre distance	No. Playbus modules	Pack Carton
GW 30 291	2P - 6A - 24V	Ø 3 mm	12.4 mm	1	12/24
GW 30 293	2P - 6A - 24V polarized	flat	12.4 mm	1	12/24

GW30292



SIGNAL SOCKET-OUTLET FOR SOUND CIRCUITS

Code	Description	No. Playbus modules	Pack Carton
GW 30 292	Five-pole EN 60130-9	1	12/24

PROTECTION
MINIATURE CIRCUIT BREAKERS

GW30371


MINIATURE CIRCUIT BREAKERS - C CHARACTERISTIC - 230V AC

Code	Description	Rated current (A)	Breaking capacity	No. Playbus modules	Pack Carton
GW 30 371	Single pole (1P)	6	3 kA	1	1/12
GW 30 372	Single pole (1P)	10	3 kA	1	1/12
GW 30 373	Single pole (1P)	16	3 kA	1	1/12
GW 30 374	Two-pole (1P+N)	6	3 kA	1	1/12
GW 30 375	Two-pole (1P+N)	10	3 kA	1	1/12
GW 30 376	Two-pole (1P+N)	16	3 kA	1	1/12

GW30388


RESIDUAL CURRENT MINIATURE CIRCUIT BREAKERS - CHARACTERISTIC C - CLASS A - 230V AC - 50/60 HZ

Code	Description	I _{dn}	Rated current (A)	Breaking capacity	No. Playbus modules	Pack Carton
GW 30 377	Two-pole (1P+N)	10 mA	6	3 kA	2	1/6
GW 30 378	Two-pole (1P+N)	10 mA	10	3 kA	2	1/6
GW 30 379	Two-pole (1P+N)	10 mA	16	3 kA	2	1/6
GW 30 388	Two-pole (1P+N)	30 mA	6	3 kA	2	1/6
GW 30 389	Two-pole (1P+N)	30 mA	10	3 kA	2	1/6
GW 30 390	Two-pole (1P+N)	30 mA	16	3 kA	2	1/6

GW30395


RED MINIATURE CIRCUIT BREAKERS FOR DEDICATED CIRCUITS - CHARACTERISTIC C - 230V AC

Code	Description	Rated current (A)	Breaking capacity	No. Playbus modules	Pack Carton
GW 30 395	Two-pole (1P+N)	10	3 kA	1	1/12
GW 30 396	Two-pole (1P+N)	16	3 kA	1	1/12

PROTECTION DEVICES

GW30360


FUSE-HOLDER - 250V AC

Code	Rated current (A)	Fuse type	No. Playbus modules	Pack Carton
GW 30 360	16	Ø 6.3 x 32 mm	1	24/48



PLAYBUS Range

Flush-mounting domestic range

SIGNALLING

ANTI BLACK-OUT LAMP

GW30501



EXTRACTABLE ANTI BLACK-OUT LAMP - 230V - 50/60HZ

Code	Supply voltage	Power supply batteries	Autonomy	Type of lamp	No. Playbus modules	Pack Carton
GW 30 501	230V - 50/60 Hz	Ni-Mh	2 h	White Led	2	1/6

CHARACTERISTICS: equipped with inhibition selector on the front. Uses battery pack 4.8V 40mAh.

INDICATOR LIGHT DEVICES

GW30611



INDICATOR LAMPS - 12/24/250V AC

Code	Diffuser colour	Diffuser meaning	Diffuser type	Fixing for lamp	No. Playbus modules	Pack Carton
Type: Single lamps						
GW 30 611	Red	Danger	Flat	Cartridge	1	24/48
GW 30 612	Green	Safety	Flat	Cartridge	1	24/48
GW 30 613	Amber	Attention	Flat	Cartridge	1	24/48
GW 30 614	Transparent	Neutral	Flat	Cartridge	1	24/48
GW 30 615	Light blue	Specific	Flat	Cartridge	1	24/48

Type: Double lamps

GW 30 616	Red/green		Flat	With wired lead	1	24/48
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CHARACTERISTICS: supplied without lamp They use 56x31 mm and 56.3x28 mm cartridge lamps (max 2 W). Any combination of illuminated diffusers module 25 x 22.5 mm can be applied to the indicator lamps in place of the red and green diffusers.

NOTES: the meaning of the diffusers refers to the recommendations of standard EN60073 with regard to the use of the colours in indicator lights.

STAIR RISER LAMP WITH ADJUSTABLE BEAM OF LIGHT - 12/24V

GW30605



Code	Diffuser colour	Diffuser type	Fixing for lamp	No. Playbus modules	Pack Carton
GW 30 601	Opal	Directional projecting	Cartridge	3	8/16
GW 30 603	Green	Directional projecting	Cartridge	3	8/16
GW 30 604	Amber	Directional projecting	Cartridge	3	8/16
GW 30 605	Light blue	Directional projecting	Cartridge	3	8/16

CHARACTERISTICS: supplied without lamp. Use cartridge lamps of the 56x36mm type (max 2W). The special adjustable eyelid shield allows you to direct the light downwards, for use as a stair riser lamp, or to make use of the entire diffuser as an indicator lamp.

ACOUSTIC SIGNALLING DEVICES

GW30634



BELLS

Code	Supply voltage	Max power consumption	Sound intensity	No. Playbus modules	Pack Carton
GW 30 633	12V ac - 50 Hz	8 VA	80 dB (at 1 m)	1	12/24
GW 30 634	230V ac - 50Hz	8 VA	80 dB (at 1 m)	1	12/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

GW30636



BUZZERS

Code	Supply voltage	Max power consumption	Sound intensity	No. Playbus modules	Pack Carton
GW 30 635	12V ac - 50 Hz	8 VA	70 dB (at 1 m)	1	12/24
GW 30 636	230V ac - 50Hz	8 VA	70 dB (at 1 m)	1	12/24

CHARACTERISTICS: for intermittent use (5 sec. ON / 15 sec. OFF).

ENERGY, TEMPERATURE AND COMFORT MANAGEMENT

DIMMER

GW30402



ROTATING ELECTRONIC REGULATOR FOR RESISTIVE LOADS

Code	Resistive load 230V ac	Resistive load 110V ac	Control	No. Playbus modules	Pack Carton
GW 30 402	100-500 W	50-250 W	Rotary	1	1/12

CHARACTERISTICS: frequency 50/60 Hz. Equipped with orange signalling LED.

NOTES: the installation of more than one product side-by-side in a single container is not permitted. To avoid overheating, insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW30403



ROTATING ELECTRONIC REGULATORS FOR RESISTIVE AND INDUCTIVE LOADS

Code	Resistive load 230V ac	Inductive load 230V ac	Control	No. Playbus modules	Pack Carton
GW 30 403	100-900 W	40-300 VA	Rotary	1	1/12
GW 30 404	40-300 W	40-300 VA	Rotary with two- way switch	1	1/12

CHARACTERISTICS: frequency 50/60 Hz. Equipped with orange signalling LED. GW30403: resistive load 110V AC 100-500 W; inductive load 110V AC 20-150 VA.

GW30403 compliance with the EMC directive is only guaranteed by connecting the regulator to an LC filter with the following characteristics: L=1mH - 5A, C=0.15uF - 275V X2, according to the documentation provided with the product. Item designated solely for export to a limited number of countries outside the European Union or countries applying to become part of the European Free Trade Area. Contact Gewiss Customer Service to check the product meets the regulations of the country concerned before importing it. GW30404: resistive load 110V AC 20-150 W; inductive load 110V AC 20-150 VA.

NOTES: the installation of more than one product side-by-side in a single container is not permitted. To avoid overheating, insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW30401



ELECTRONIC REGULATOR WITH BUTTON - FOR RESISTIVE AND INDUCTIVE LOADS

Code	Resistive load 230V ac	Inductive load 230V ac	Control	No. Playbus modules	Pack Carton
GW 30 401	60-500 W	60-500 VA	Push-button	2	1/6

CHARACTERISTICS: frequency 50/60 Hz. Equipped with orange signalling LED.

ACCESSORIES SUPPLIED: quick fuse Ø 5x20 mm - 2.5 A.

NOTES: the installation of more than one product side-by-side in a single container is not permitted.

To avoid overheating, insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW30407



ELECTRONIC REGULATORS WITH BUTTON FOR RESISTIVE-INDUCTIVE LOADS AND ELECTRONIC LOW VOLTAGE HALOGEN LAMPS

Code	Resistive load 230V ac	Inductive load 230V ac	Control	No. Playbus modules	Pack Carton
GW 30 407	25-180 W	25-180 VA	Push-button	1	1/12
GW 30 406	25-300 W	25-300 VA	Push-button	2	1/6

CHARACTERISTICS: self-protected against overloading and short-circuiting. Frequency 50 Hz. Equipped with red signalling LED.

NOTES: the installation of more than one product side-by-side in a single container is not permitted.

To avoid overheating, insert a blanking module between two electronic devices. If installing two regulators in the same box, the maximum loads that can be commanded by each regulator must be reduced by 50%.

GW30409



ELECTRONIC REGULATOR WITH BUTTON - FOR AIR AGITATORS

Code	Load 230V ac	Control	No. Playbus modules	Pack Carton
GW 30 409	55-80 VA	Push-button	1	1/12

CHARACTERISTICS: possibility to command and regulate at fixed steps, also from remote control push-buttons with NO contact. Equipped with red signalling LED.

APPLICATIONS: suitable for adjusting air agitators, fans and extractors with induction motors.

NOTES: to avoid overheating, the side-by-side installation of several products in a single container is not recommended; insert a blanking module between two electronic devices.



PLAYBUS Range

Flush-mounting domestic range

TEMPERATURE CONTROL DEVICES

GW30706



TIMED THERMOSTAT - DAILY/WEEKLY PROGRAMMING

Code	Supply voltage	Temperature adjustment	Output contacts	No. Playbus modules	Pack Carton
GW 30 706	230 V ac - 50/60 Hz	From +5°C to +40°C	1NO/NC 5A(AC1)/2A(AC15) 250V ac	2	1/2

CHARACTERISTICS: with rechargeable buffer battery to guarantee the updating of the calendar (date, day, time) in the event of a blackout.
Serial input for connecting the GW90821 GSM remote control.

GW30702



ELECTRONIC SUMMER/WINTER THERMOSTAT WITH INPUT FOR REMOTE CONTROL OF NIGHT-TIME REDUCTION 230V - 50/60HZ

Code	Temperature adjustment	Output contacts	No. Playbus modules	Pack Carton
GW 30 702	From +5°C to +40°C	1NO 5A(AC1)/2A (AC15) 250V ac	3	2/4

CHARACTERISTICS: with buffer battery (30 days reserve charge). Input for 1 external probe GW30703 available as accessory, to display the temperature of another environment.
NOTES: customizable temperature setpoints: frost, comfort and night.

GW30703



PROBE TO MEASURE INTERNAL/EXTERNAL TEMPERATURE

Code	Suitable for	Outer dim. LxHxD (mm)	Cable length	Pack Carton
GW 30 703	GW20808 GW21808 GW30702	39x23x14	10 m	2/12

CHARACTERISTICS: cable extendable up to max 50m (min section 2x0.35mm²).
APPLICATIONS: can be used in bedrooms, bathrooms, kitchens, as a supplementary indoor probe, or outside the home.
ACCESSORIES SUPPLIED: expandable wall plug with screws and double-sided adhesive for wall or smooth surfaces mounting (or on a blanking module).

SAFETY

TECHNICAL ALARMS

GW30520



LPG DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Playbus modules	Pack Carton
GW 30 520	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

NOTES: owing to the particular thermal sensitivity of the LPG sensor, you are advised to position it far from the power supply unit GW30518, and apply a 1-module blanking module GW30901.

GW30519



METHANE GAS DETECTOR

Code	Supply voltage	Tripping threshold	Output contacts	No. Playbus modules	Pack Carton
GW 30 519	12V ac/dc	9% LIE	1NO/NC 10A(NO)/3A(NC)250V ac	2	1/2

CHARACTERISTICS: relay output for the automatic command of the gas interception solenoid valve (manual reset) GW30522. Sound intensity: 85dB at 1m.

GW30518



POWER SUPPLY

Code	Primary voltage	Secondary output	Rated power suppliable	No. Playbus modules	Pack Carton
GW 30 518	230 V ac - 50/60 Hz	12V dc	2 VA	1	1/4

APPLICATIONS: to be used for powering the detectors GW30520 and GW30519.

GW30522



SOLENOID VALVE, FOR GAS SYSTEM WITH MANUAL RESET, NORMALLY OPEN - 230V - 50HZ

Code	Delivery Ø	Material	Power input	Pack Carton
GW 30 522	3/4"	Brass	12 VA	1/2

GW30515



ELECTRONIC WATER (H2O) DETECTOR EQUIPPED WITH AUDIO/VISUAL SIGNALLING, RELAY OUTPUT 230V - 50/60HZ

Code	Sensitivity	Relay output	No. Playbus modules	Pack Carton
GW 30 515	Direct contact with water	1NO 8A (AC1)/4A (AC15) 250V ac	3	1/2
GW 30 516	Sensor H2O	Cable 5 m - dim. 72x40x15 mm		2/4

CHARACTERISTICS: GW30515, max 1 connectable water sensor. Relay output for automatic closure of the water interception solenoid valve.

Output for GW30521 signal repeater. Sound intensity: 70dB at 1m. GW30516, cable extendible up to max 40 m (using a 2x0.5 mm² cable).

ACCESSORIES SUPPLIED: GW30516, expandable wall plug with screw and double-sided adhesive for fixing to wall or smooth surfaces.



PLAYBUS Range

Flush-mounting domestic range

SPECIAL APPLICATIONS

COMPONENTS FOR HOTEL SYSTEMS



UNIVERSAL BADGE SWITCH WITH BACKLIT LIGHT - 250V AC

Code	Description	For badge card max. width	Type	No. Playbus modules	Pack Carton
GW 30 430	1P NO - 10A	54 mm	Backlit 230V ac	3	1/2

CHARACTERISTICS: supplied without a badge.

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted).



EUROPEAN/AMERICAN STANDARD SHAVER SOCKET WITH INSULATION TRANSFORMER

Code	Supply voltage	For plug pins	Selectable output voltage	Maximum power	No. Playbus modules	Pack Carton
GW 30 711	230V ac - 50/60 Hz	Ø 4 / 5 - 6.3x1.5 mm	120 - 230V ac	20 VA	3	2/4

CHARACTERISTICS: the socket-outlet is equipped with a self-protection device against overloading.

The output voltage should be selected correctly, consulting the rating of the user device before inserting the plug.

The relevant indicator LED allows the chosen voltage to be clearly seen.



LAMP WITH FLEXIBLE ARM FOR NIGHT READING - 230V - 50/60 HZ

Code	Lamp	Lamp power	Lamp voltage	Lamp holder	No. Playbus modules	Pack Carton
GW 30 726	Halogen	5 W	12V SELV	G4	3	1

CHARACTERISTICS: arm length 400mm.

APPLICATIONS: wall mounting for night-time reading; wall mounting for accent lighting; in console GW32411, as a desk / table lamp.

ACCESSORIES SUPPLIED: supplied complete with lamp.



HALOGEN LAMP FOR LAMP WITH FLEXIBLE ARM FOR NIGHT READING - GW30726

Code	Lamp voltage	Lamp power	Lamp holder	Pack Carton
GW 30 938	12 V	5 W	G4	50

ACCESSORIES

SPARE PARTS AND ACCESSORIES



MINIATURE LAMPS WITH QUICK COUPLING TERMINALS

Code	Lamp voltage	Lamp power	Lamp	Light emitted	Pack Carton
GW 30 943	230V ac	0.4 W	Fluorescent	Red	50
GW 30 944	230V ac	0.4 W	Fluorescent	Green	50
GW 30 946	110 / 230V ac	1 W	LED	Light blue	50
GW 30 947	110 / 230V ac	1 W	LED	White	50
GW 10 893	12-24V ac/dc	0.6 W	LED	White	50

APPLICATIONS: miniature lamps are mounted on all control devices fitted for luminous signalling.

GW20902



CARTRIDGE LAMPS

Code	Dimensions (mm)	Lamp voltage	Lamp power	Lamp	Light emitted	Pack Carton
GW 20 902	S6x36	12V ac/dc	2 W	Incandescence	White	50
GW 20 903	S6x36	24V ac/dc	2 W	Incandescence	White	50
GW 20 904	S6x31	12V ac/dc	2 W	Incandescence	White	50
GW 20 905	S6x31	24V ac/dc	2 W	Incandescence	White	50
GW 20 906	S6.3x28	110 / 230V ac	0.4 W	Fluorescent	Red	50
GW 20 908	S6.3x28	110 / 230V ac	0.4 W	Fluorescent	Green	50

NOTES: the cartridge lamps are mounted on the stair riser, on the single indicator lamps and on the push-buttons with a name plate.

GW20911



MINIATURE FUSES - 250V AC

Code	Dimensions (mm)	Rated current (A)	Rated voltage	Pack Carton
GW 20 911	Ø 5 x 20	2.5	250V ac	20/200
GW 20 921	Ø 6.3 x 32	2	250V ac	10/200
GW 20 922	Ø 6.3 x 32	4	250V ac	10/200
GW 20 923	Ø 6.3 x 32	6	250V ac	10/200
GW 20 924	Ø 6.3 x 32	10	250V ac	10/200
GW 20 925	Ø 6.3 x 32	16	250V ac	10/200

GW20901



SET OF 2 KEYS FOR COMMAND DEVICES

Code	Suitable for	Pack Carton
GW 20 901	one-way switches - two-way switches	1/100
GW 30 912	Push-buttons	1/100



PLAYBUS Range

Flush-mounting domestic range

PLAYBUS YOUNG PLATES

TECHNOPOLYMER, PASTEL COLOUR, SATIN FINISH



PLAYBUS YOUNG - CLOUD WHITE

Code	Description	For support codes	Pack Carton
GW 32 241	1 gang	GW32401 GW32403	96
GW 32 242	2 gang	GW32402	12
GW 32 243	3 gang	GW32403	96
GW 32 244	4 gang	GW32404	12
GW 32 246	6 gang	GW32406	8



PLAYBUS YOUNG - TONER BLACK

Code	Description	For support codes	Pack Carton
GW 32 301	1 gang	GW32401 GW32403	96
GW 32 302	2 gang	GW32402	12
GW 32 303	3 gang	GW32403	96
GW 32 304	4 gang	GW32404	12
GW 32 306	6 gang	GW32406	8



PLAYBUS YOUNG - CLASSIC BURGUNDY

Code	Description	For support codes	Pack Carton
GW 32 371	1 gang	GW32401 GW32403	24
GW 32 372	2 gang	GW32402	12
GW 32 373	3 gang	GW32403	24
GW 32 374	4 gang	GW32404	12
GW 32 376	6 gang	GW32406	8



PLAYBUS YOUNG - SKY BLUE

Code	Description	For support codes	Pack Carton
GW 32 391	1 gang	GW32401 GW32403	24
GW 32 392	2 gang	GW32402	12
GW 32 393	3 gang	GW32403	24
GW 32 394	4 gang	GW32404	12
GW 32 396	6 gang	GW32406	8



PLAYBUS YOUNG - CORN YELLOW

Code	Description	For support codes	Pack Carton
GW 32 321	1 gang	GW32401 GW32403	24
GW 32 322	2 gang	GW32402	12
GW 32 323	3 gang	GW32403	24
GW 32 324	4 gang	GW32404	12
GW 32 326	6 gang	GW32406	8

PAINTED TECHNOPOLYMER, SATIN FINISH



PLAYBUS YOUNG - TITANIUM

Code	Description	For support codes	Pack Carton
GW 32 701	1 gang	GW32401 GW32403	12
GW 32 702	2 gang	GW32402	12
GW 32 703	3 gang	GW32403	12
GW 32 704	4 gang	GW32404	12
GW 32 706	6 gang	GW32406	8



PLAYBUS YOUNG - SLATE

Code	Description	For support codes	Pack Carton
GW 32 711	1 gang	GW32401 GW32403	12
GW 32 712	2 gang	GW32402	12
GW 32 713	3 gang	GW32403	12
GW 32 714	4 gang	GW32404	12
GW 32 716	6 gang	GW32406	8

TECHNOPOLYMER, CLASSIC COLOUR

GW32773



PLAYBUS YOUNG - ENGLISH WALNUT

Code	Description	For support codes	Pack Carton
GW 32 771	1 gang	GW32401 GW32403	12
GW 32 772	2 gang	GW32402	12
GW 32 773	3 gang	GW32403	12
GW 32 774	4 gang	GW32404	12
GW 32 776	6 gang	GW32406	8

METALLISED TECHNOPOLYMER

GW32753



PLAYBUS YOUNG - SOFT CHROME, SATIN FINISH

Code	Description	For support codes	Pack Carton
GW 32 751	1 gang	GW32401 GW32403	12
GW 32 752	2 gang	GW32402	12
GW 32 753	3 gang	GW32403	12
GW 32 754	4 gang	GW32404	12
GW 32 756	6 gang	GW32406	8

GW32763



PLAYBUS YOUNG - ANTIQUE GOLD, SATIN FINISH

Code	Description	For support codes	Pack Carton
GW 32 761	1 gang	GW32401 GW32403	12
GW 32 762	2 gang	GW32402	12
GW 32 763	3 gang	GW32403	12
GW 32 764	4 gang	GW32404	12
GW 32 766	6 gang	GW32406	8

PLAYBUS Range



PLAYBUS Range

Flush-mounting domestic range

PLAYBUS PLATES

TECHNOPOLYMER, PASTEL COLOUR, GLOSSY FINISH



PLAYBUS - CLOUD WHITE

Code	Description	Configuration	For support codes	Pack Carton
GW 32 021	1 gang		GW32401 GW32403	48
GW 32 022	2 gang		GW32402	48
GW 32 023	3 gang		GW32403	48
GW 32 024	4 gang		GW32404	24
GW 32 026	6 gang		GW32406	24
GW 32 027	4+4 gang	Overlapping	GW32407	12
GW 32 028	6+6 gang	Overlapping	GW32408	12
GW 32 029	6+6+6 gang	Overlapping	GW32409	6



PLAYBUS - TONER BLACK

Code	Description	Configuration	For support codes	Pack Carton
GW 32 051	1 gang		GW32401 GW32403	48
GW 32 052	2 gang		GW32402	48
GW 32 053	3 gang		GW32403	48
GW 32 054	4 gang		GW32404	24
GW 32 056	6 gang		GW32406	24
GW 32 057	4+4 gang	Overlapping	GW32407	12



PLAYBUS - CLASSIC BURGUNDY

Code	Description	Configuration	For support codes	Pack Carton
GW 32 041	1 gang		GW32401 GW32403	48
GW 32 042	2 gang		GW32402	48
GW 32 043	3 gang		GW32403	48
GW 32 044	4 gang		GW32404	24
GW 32 046	6 gang		GW32406	24
GW 32 047	4+4 gang	Overlapping	GW32407	12



PLAYBUS - SKY BLUE

Code	Description	Configuration	For support codes	Pack Carton
GW 32 561	1 gang		GW32401 GW32403	48
GW 32 562	2 gang		GW32402	48
GW 32 563	3 gang		GW32403	48
GW 32 564	4 gang		GW32404	24
GW 32 566	6 gang		GW32406	24
GW 32 567	4+4 gang	Overlapping	GW32407	12



PLAYBUS - CORN YELLOW

Code	Description	Configuration	For support codes	Pack Carton
GW 32 581	1 gang		GW32401 GW32403	48
GW 32 582	2 gang		GW32402	48
GW 32 583	3 gang		GW32403	48
GW 32 584	4 gang		GW32404	24
GW 32 586	6 gang		GW32406	24
GW 32 587	4+4 gang	Overlapping	GW32407	12

PAINTED TECHNOPOLYMER WITH SCRATCHPROOF VITRIFIED ENAMELLING

GW32013


PLAYBUS - TITANIUM

Code	Description	Configuration	For support codes	Pack Carton
GW 32 011	1 gang		GW32401 GW32403	48
GW 32 012	2 gang		GW32402	48
GW 32 013	3 gang		GW32403	48
GW 32 014	4 gang		GW32404	24
GW 32 016	6 gang		GW32406	24
GW 32 017	4+4 gang	Overlapping	GW32407	12
GW 32 018	6+6 gang	Overlapping	GW32408	12
GW 32 019	6+6+6 gang	Overlapping	GW32409	6

GW32003


PLAYBUS - SLATE

Code	Description	Configuration	For support codes	Pack Carton
GW 32 001	1 gang		GW32401 GW32403	48
GW 32 002	2 gang		GW32402	48
GW 32 003	3 gang		GW32403	48
GW 32 004	4 gang		GW32404	24
GW 32 006	6 gang		GW32406	24
GW 32 007	4+4 gang	Overlapping	GW32407	12
GW 32 008	6+6 gang	Overlapping	GW32408	12
GW 32 009	6+6+6 gang	Overlapping	GW32409	6

TECHNOPOLYMER, CLASSIC COLOUR

GW32083


PLAYBUS - ENGLISH WALNUT

Code	Description	Configuration	For support codes	Pack Carton
GW 32 081	1 gang		GW32401 GW32403	48
GW 32 082	2 gang		GW32402	48
GW 32 083	3 gang		GW32403	48
GW 32 084	4 gang		GW32404	24
GW 32 086	6 gang		GW32406	24
GW 32 087	4+4 gang	Overlapping	GW32407	12

METALLISED TECHNOPOLYMER

GW32073


PLAYBUS - SOFT CHROME, GLOSSY FINISH

Code	Description	Configuration	For support codes	Pack Carton
GW 32 071	1 gang		GW32401 GW32403	48
GW 32 072	2 gang		GW32402	48
GW 32 073	3 gang		GW32403	48
GW 32 074	4 gang		GW32404	24
GW 32 076	6 gang		GW32406	24
GW 32 077	4+4 gang	Overlapping	GW32407	12

GW32063


PLAYBUS - ANTIQUE GOLD, GLOSSY FINISH

Code	Description	Configuration	For support codes	Pack Carton
GW 32 061	1 gang		GW32401 GW32403	48
GW 32 062	2 gang		GW32402	48
GW 32 063	3 gang		GW32403	48
GW 32 064	4 gang		GW32404	24
GW 32 066	6 gang		GW32406	24
GW 32 067	4+4 gang	Overlapping	GW32407	12



PLAYBUS Range

Flush-mounting domestic range

SPECIAL PLATES, ENCLOSURES AND SUPPORTS

WATERTIGHT PLATES

GW32461



SELF-SUPPORTING WATERTIGHT PLATES FOR INSTALLATION ON FLUSH-MOUNTING RECTANGULAR BOXES - IP55

Code	Description	Colour Plate	For flush mounting box	Pack Carton
GW 32 461	3 gang	Cloud white	GW24403, GW24403PM	1/60
GW 32 462	3 gang	Toner black	GW24403, GW24403PM	1/60
GW 32 466	4 gang	Cloud white	GW24404, GW24404PM	1/30
GW 32 467	4 gang	Toner black	GW24404, GW24404PM	1/30

PLATES FOR PROFILES

GW32121



PLATES FOR PROFILES AND PANELS COMPLETE WITH INSULATING BOX AND SUPPORTS

Code	Description	Colour Plate	Pack Carton
GW 32 123	1 gang	Cloud white	1/30
GW 32 122	1 gang	Titanium	1/30
GW 32 121	1 gang	Slate	1/30
GW 32 133	2 gang horizontal	Cloud white	1/30
GW 32 132	2 gang horizontal	Titanium	1/30
GW 32 131	2 gang horizontal	Slate	1/30

ACCESSORIES SUPPLIED: the insulating box is equipped with a tug-proof cable fastener device and a corrugated conduit fastener device.

TABLETOP AND WALL-MOUNTING CONSOLES

GW32411



SELF-SUPPORTING TABLETOP AND WALL-MOUNTING CONSOLES

Code	Description	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 32 411	4 gang	Black	140x110x80	2/24
GW 32 412	8 gang	Black	240x110x80	2/12

CHARACTERISTICS: the feet are made of soft, slip-proof rubber.

ACCESSORIES SUPPLIED: cable gland, safety cable clamp and housing for command identification labels.

WALL-MOUNTING BOXES

GW32431



WALL-MOUNTING BOXES

Code	Suitable for	Colour	Characteristics	Pack Carton
GW 32 431	1/2/3 gang PLAYBUS	Cloud white	Halogen free	3/60
GW 32 432	1/2/3 gang PLAYBUS	Toner black	Halogen free	3/60
GW 32 436	4+4 gang PLAYBUS	Cloud white	Halogen free	3/51
GW 32 437	4+4 gang PLAYBUS	Toner black	Halogen free	3/51

CHARACTERISTICS: fitted for fixing the earth terminal GW26407. Suitable for conduit Ø 16 - 20 mm.

PLATES FOR LIFT/EMERGENCY

GW32450



SELF-SUPPORTING WIRED PLATES FOR LIFT/EMERGENCY WITH ILLUMINABLE BUTTON SWITCH, TRIANGLE KEY AND BREAKABLE GLASS - IP40

Code	Colour	Suitable for	For flush mounting box	Pack Carton
GW 32 450	White	Lift	GW24403	1/10
GW 32 451	Red	Emergency	GW24403	1/10

The articles are supplied with a pre-assembled 11 mm button key, without a lamp. They use miniature lamp units.

CHARACTERISTICS: contacts supplied 1 NO + 1 NC - 10A (AC1) / 6A (AC15) - 380V AC.

APPLICATIONS: the plates are suitable for the GW40422 security lock, available as an accessory.

ACCESSORIES SUPPLIED: accessory button key, 17mm high, to operate the contacts when glass is broken.

GW32453



SELF-SUPPORTING UNWIRED PLATES FOR EMERGENCY WITH TRIANGLE KEY AND BREAKABLE GLASS FITTED FOR MOUNTING MODULAR PLAYBUS DEVICES - IP40

Code	Colour	No. Playbus modules	For flush mounting box	Pack Carton
GW 32 452	White	2	GW24403	1/10
GW 32 453	Red	2	GW24403	1/10

APPLICATIONS: the plates are suitable for the GW40422 security lock, available as an accessory.

GW42216



GLASS BREAKER WITH UNIVERSAL FIXING SUPPORT

Code	Colour	Support dimension (mm)	Pack Carton
GW 42 216	Toner black	70x60	1/10

GW40422



CYLINDRICAL SECURITY LOCK

Code	Description	Pack Carton
GW 40 422	Security lock	1/10

GW32457



SPARE BREAKABLE GLASS FOR LIFT/EMERGENCY PLATES

Code	Suitable for	Pack Carton
GW 32 457	GW32450 GW32451 GW32452 GW32453	1/10

SUPPORTS

GW32403



BLUE INSULATING SUPPORTS FOR INSTALLATION OF PLAYBUS / PLAYBUS YOUNG PLATES ON RECTANGULAR BOXES

Code	Description	Configuration	Fixing	Pack Carton
GW 32 403	3 gang		2 screws (included)	10/150
GW 32 404	4 gang		2 screws (included)	10/100
GW 32 406	6 gang		4 screws (included)	10/100
GW 32 407	4+4 gang	Overlapping	4 screws (included)	5/50
GW 32 408	6+6 gang	Overlapping	4 screws (included)	5/50
GW 32 409	6+6+6 gang	Overlapping	4 screws (included)	5/25

GW32401



BLUE INSULATING SUPPORTS FOR INSTALLATION OF PLAYBUS / PLAYBUS YOUNG PLATES ON SQUARE/RECTANGULAR BOXES

Code	Description	Fixing	Pack Carton
GW 32 401	1 gang	2 screws (included)	10/150
GW 32 402	2 gang	2 screws (included)	10/150

GW32421



SUPPORTS FOR MOUNTING PLAYBUS DEVICES ON DIN RAIL

Code	Description	No. DIN modules	Pack Carton
GW 32 421	1 gang	1.5	5/200
GW 32 422	2 gang	3	5/100
GW 32 423	3 gang	4.5	5/50

International domestic range

ECO 60





ECO 60 range

International domestic range

International domestic range

International domestic range with white button keys.

- Monoblock devices suitable for installation on round and square boxes.
- Clamp-fixing system.
- 10 AX devices for the control of fluorescent loads.
- Range of plates in up to 14 colours with modularity of 2, 2+2 and 2+2+2 gangs (horizontal or vertical positioning).
- IP55 watertight plates.



The ECO 60 solution

The products of the ECO 60 range are equipped with a built-in support, in insulating material, characterised by clips and holes with ample slotting on every side for adjusting the laying, and holes for assembly on a panel or with wall plugs.



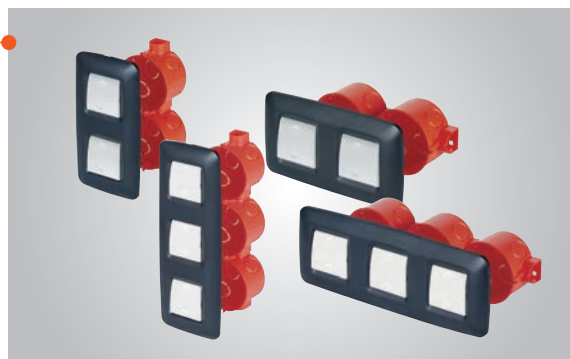
Flexibility

The special fixing system, designed to allow the maximum installation flexibility, uses round boxes Ø 60mm and square boxes with a fixing centre distance of 60mm. The ECO 60 energy socket-outlets, in particular, are equipped with an innovative clip system, designed to ensure totally stable fixing in all installation and usage solutions.



Easy combination of components and simplified wiring

The products of the ECO 60 range are equipped with side couplings that facilitate the combination of the devices in applications with 2+2 or 2+2+2 gangs plates. The wiring is quick and easy, via double screw terminals that are suitable for rigid and flexible conductors equipped with protection collars.



Quick installation

The system is universal and therefore does not require the replacement of the clips or the management of accessories on the basis of the different installation types. A great advantage that translates into a notable reduction of installation times.



Photograph the QR code to discover the new technical specifications

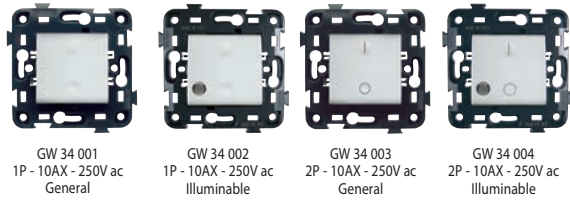


ECO 60 range

International domestic range

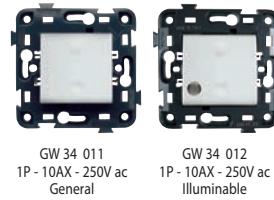
COMMAND, POWER AND DATA - WHITE VERSION

One-way switches



GW 34 001 1P - 10AX - 250V ac General
 GW 34 002 1P - 10AX - 250V ac Illuminable
 GW 34 003 2P - 10AX - 250V ac General
 GW 34 004 2P - 10AX - 250V ac Illuminable

Two-way switches



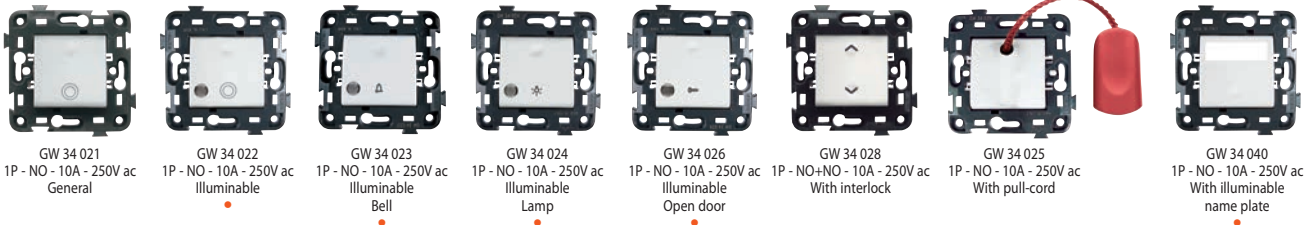
GW 34 011 1P - 10AX - 250V ac General
 GW 34 012 1P - 10AX - 250V ac Illuminable

Intermediate switches



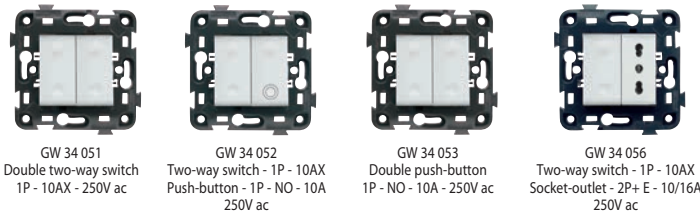
GW 34 015 1P - 10AX - 250V ac General

Push-buttons



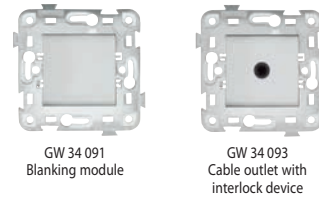
GW 34 021 1P - NO - 10A - 250V ac General
 GW 34 022 1P - NO - 10A - 250V ac Illuminable
 GW 34 023 1P - NO - 10A - 250V ac Illuminable Bell
 GW 34 024 1P - NO - 10A - 250V ac Illuminable Lamp
 GW 34 026 1P - NO - 10A - 250V ac Illuminable Open door
 GW 34 028 1P - NO+NO - 10A - 250V ac With interlock
 GW 34 025 1P - NO - 10A - 250V ac With pull-cord
 GW 34 040 1P - NO - 10A - 250V ac With illuminable name plate

Combined devices



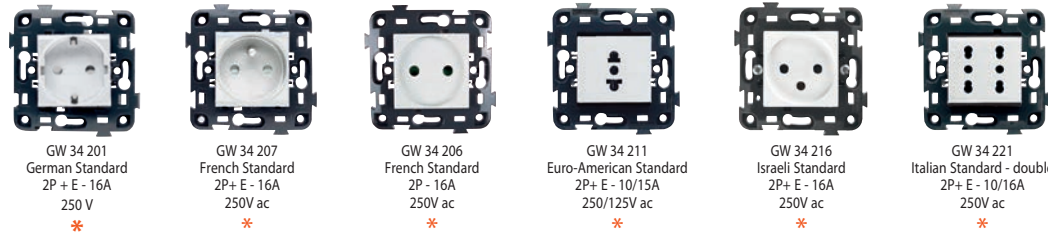
GW 34 051 Double two-way switch 1P - 10AX - 250V ac
 GW 34 052 Two-way switch - 1P - 10AX Push-button - 1P - NO - 10A 250V ac
 GW 34 053 Double push-button 1P - NO - 10A - 250V ac
 GW 34 056 Two-way switch - 1P - 10AX Socket-outlet - 2P+ E - 10/16A 250V ac

Blanking module and outlet



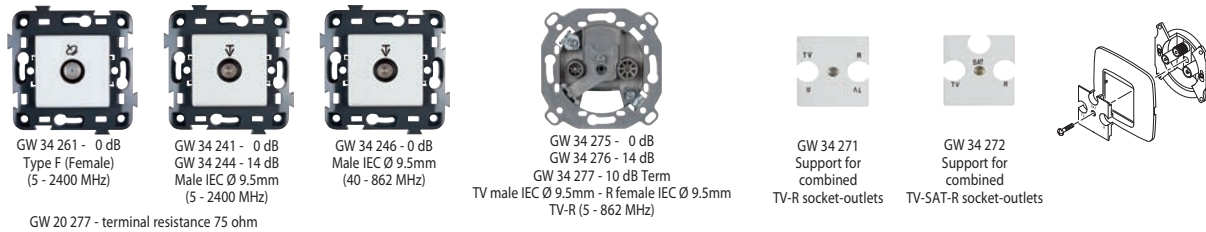
GW 34 091 Blanking module
 GW 34 093 Cable outlet with interlock device

International Standard socket-outlets



GW 34 201 German Standard 2P+ E - 16A 250V
 GW 34 207 French Standard 2P+ E - 16A 250V ac
 GW 34 206 French Standard 2P - 16A 250V ac
 GW 34 211 Euro-American Standard 2P+ E - 10/15A 250/125V ac
 GW 34 216 Israeli Standard 2P+ E - 16A 250V ac
 GW 34 221 Italian Standard - double 2P+ E - 10/16A 250V ac

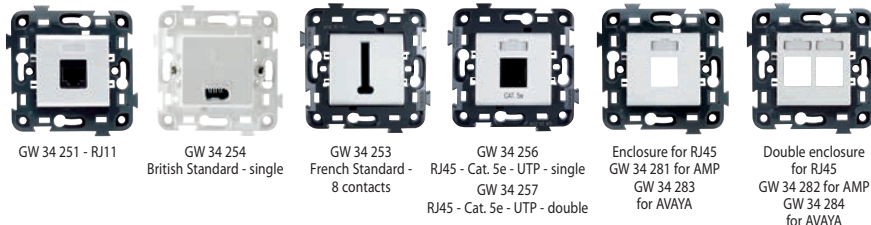
TV socket-outlets



GW 34 261 - 0 dB Type F (Female) (5 - 2400 MHz)
 GW 34 241 - 0 dB GW 34 244 - 14 dB Male IEC Ø 9.5mm (5 - 2400 MHz)
 GW 34 246 - 0 dB Male IEC Ø 9.5mm (40 - 862 MHz)
 GW 34 275 - 0 dB GW 34 276 - 14 dB GW 34 277 - 10 dB Term TV male IEC Ø 9.5mm - R female IEC Ø 9.5mm TV-R (5 - 862 MHz)
 GW 34 271 Support for combined TV-R socket-outlets
 GW 34 272 Support for combined TV-SAT-R socket-outlets

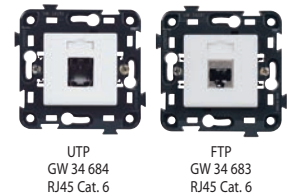
GW 20 277 - terminal resistance 75 ohm

Telephone and data sockets



GW 34 251 - RJ11
 GW 34 254 British Standard - single
 GW 34 253 French Standard - 8 contacts
 GW 34 256 RJ45 - Cat. 5e - UTP - single
 GW 34 257 RJ45 - Cat. 5e - UTP - double
 GW 34 281 for AMP
 GW 34 283 for AVAYA
 Double enclosure for RJ45
 GW 34 282 for AMP
 GW 34 284 for AVAYA

Toolless data sockets



UTP GW 34 684 RJ45 Cat. 6
 FTP GW 34 683 RJ45 Cat. 6

International socket-outlets for dedicated lines



GW 34 202 German Standard 2P+ E - 16A - 250V
 GW 34 302 German Standard 2P+ E - 16A - 250V
 GW 34 305 German Standard 2P+ E - 16A - 250V
 GW 34 208 French Standard 2P+ E - 16A - 250V
 GW 34 217 Israeli Standard 2P+ E - 16A - 250V

Loudspeaker socket-outlet

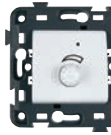


GW 34 299 Type DIN 41529

• = Supplied without lamp. They use miniature lamp units.
 * = With high-performance clip fixing system.

COMMAND AND REGULATION - WHITE VERSION

Dimmer for resistive and inductive loads



GW 34 401
Only for resistive loads
230V ac - 100/500W
110V ac - 50/250W



GW 34 403
230V ac - 40/300W



GW 34 404
With two-way switch
230V ac - 40/300W
110V ac - 20/150W

Anti black-out lamp



GW 34 461
230V ac - 50/60Hz

Bell



GW 34 451
230V ac - 50Hz - 8VA

Infrared



GW 34 411
Movement detector
230V ac - 50/60Hz

Universal badge switch



GW 34 421
1P - NO - 10A - 250V ac
Illuminable

COMPLEMENTARY ITEMS

Flush-mounting boxes



GW 24 231
Modular 2 gang square box
70 x 70 x 50mm



GW 24 232
Modular round box
Ø 60 x 42mm



GW 24 233
Spacer for coupling boxes at 91mm GW 24 232



GW 24 208
Conical round box
Ø 60 x 46mm



GW 24 209
Cylindrical round box
Ø 65 x 38mm



GW 24 234 PM
Round box for plasterboard walls
Ø 65 x 45mm

Self-tapping screws for fixing devices



For wood, plastic and aluminium
TC 3.5 x 17mm
GW 24 224



For boxes embedded below wall surface
TC 3.5 x 30mm
GW 24 225

TC 3.5 x 50mm
GW 24 229

Wall-mounting boxes



Wall-mounting box for plates ECO60
IP 40 - 86 x 86 x 45mm

GW 34 591
Colour: Cloud white

GW 34 592
Colour: Grey RAL 7035



Wall-mounting box for watertight plates ECO60
IP 55 - 95 x 95 x 45mm

GW 34 596
Colour: Cloud white

GW 34 597
Colour: Grey RAL 7035

Quick coupling miniature lamps



Quick coupling terminals - fluorescent lamp

GW 30 943
230V ac - 0.4W - Red
GW 30 944
230V ac - 0.4W - Green



Quick coupling terminals - LED lamp

GW 30 946
110/230V ac - 1W - Light blue
GW 30 947
110/230V ac - 1W - White
GW 10 893
12/24V ac/dc - 0.6W - White

LED signalling unit



GW 10 881 Blue
GW 10 882 White
GW 10 883 Red
GW 10 884 Green
GW 10 885 Amber
230V ac - 50/60 Hz

Connection cable 10cm



GW 10 894 White
12/24V ac/dc - 0.6W

Connection cable 10cm

• = Supplied without lamp. They use miniature lamp units.
* = With high-performance clip fixing system.

All ECO60 devices, except the supports for the combined TV-SAT-R socket-outlets, are supplied with expandable clip fixing system.



ECO 60 range

International domestic range

ECO60 PLATES: THE 14 COLOURS

CLOUD
WHITE



GW 34 802 single
GW 34 812 double
GW 34 902 triple

GERANIUM
RED



GW 34 805 single
GW 34 815 double
GW 34 905 triple

VENETIAN
GREEN



GW 34 806 single
GW 34 816 double
GW 34 906 triple

SKY
BLUE



GW 34 809 single
GW 34 819 double
GW 34 909 triple

CORN
YELLOW



GW 34 803 single
GW 34 813 double
GW 34 903 triple

SOFT
CHROME



GW 34 861 single
GW 34 871 double
GW 34 961 triple

TITANIUM



GW 34 841 single
GW 34 851 double
GW 34 941 triple

TONER
BLACK



GW 34 801 single
GW 34 811 double
GW 34 901 triple

CLASSIC
BURGUNDY



GW 34 807 single
GW 34 817 double
GW 34 907 triple

RACING
GREEN



GW 34 808 single
GW 34 818 double
GW 34 908 triple

JAZZ
BLUE



GW 34 810 single
GW 34 820 double
GW 34 910 triple

ENGLISH
WALNUT



GW 34 863 single
GW 34 873 double
GW 34 963 triple

ANTIQUE
GOLD



GW 34 862 single
GW 34 872 double
GW 34 962 triple

SLATE



GW 34 842 single
GW 34 852 double
GW 34 942 triple

ECO60 PLATES: MODULARITY



single



double



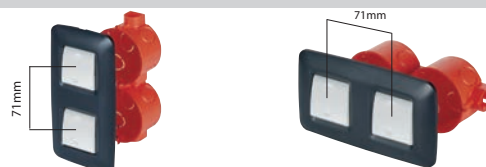
triple

Application flexibility

SINGLE PLATE

DOUBLE PLATE

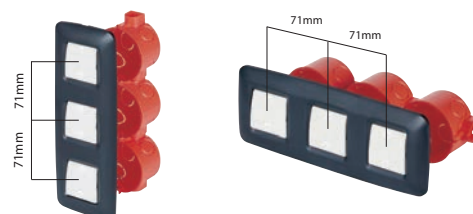
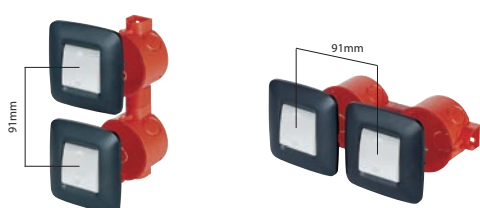
INSTALLATION ON ROUND BOX



SINGLE PLATES SIDE-BY-SIDE

TRIPLE PLATE

INSTALLATION ON ROUND BOX

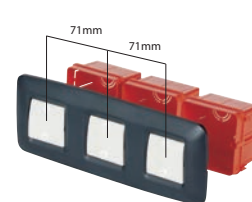
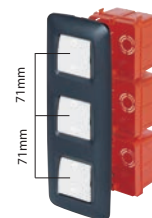
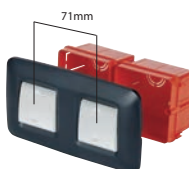


SINGLE PLATE

DOUBLE PLATE

TRIPLE PLATE

INSTALLATION ON SQUARE BOX



PROTECTED APPLICATIONS

WATERTIGHT APPLICATIONS



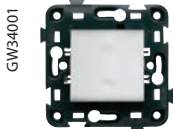


ECO 60 range

International domestic range

COMMAND - WHITE VERSION

COMMAND DEVICES



ONE-WAY SWITCHES - 250V AC

Code	Description	Type	Symbol	Pack Carton
GW 34 001	1P - 10AX	General	-	25/100
GW 34 002	1P - 10AX illuminable	Functional indicator	-	25/50
GW 34 003	2P - 10AX	General	0/1	25/50
GW 34 004	2P - 10AX illuminable	Functional indicator	0/1	25/50

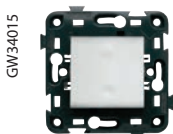
Backlit items are supplied without lamp. They use miniature lamps.



TWO-WAY SWITCHES - 250V AC

Code	Description	Type	Pack Carton
GW 34 011	1P - 10AX	General	25/100
GW 34 012	1P - 10AX illuminable	Functional indicator	25/50

Backlit items are supplied without lamp. They use miniature lamps.



INTERMEDIATE SWITCHES - 250V AC

Code	Description	Type	Pack Carton
GW 34 015	1P - 10AX	General	25/50



PUSH-BUTTONS - 250V AC

Code	Description	Type	Symbol	Pack Carton
GW 34 021	1P NO - 10A	General	Double circle	25/50
GW 34 022	1P NO - 10A illuminable	Functional indicator	Double circle	12/24
GW 34 023	1P NO - 10A illuminable	With symbol	Bell	12/24
GW 34 024	1P NO - 10A illuminable	With symbol	Light	12/24
GW 34 026	1P NO - 10A illuminable	With symbol	Key	12/24
GW 34 028	1P NO+NO - 10A	With interlock	UP - DOWN	12/24
GW 34 025	1P NO - 10A	With pull-cord		12/24

Backlit items are supplied without lamp. They use miniature lamps.

ACCESSORIES SUPPLIED: GW34025, insulating cord with knob.



PUSH-BUTTON WITH BACKLIT NAME PLATE - 250V AC

Code	Description	Type	Pack Carton
GW 34 040	1P NO - 10A	Illuminable	12/24

Supplied without lamp. It uses 1 miniature lamp.

COMBINED DEVICES

GW34051



COMBINED CONTROL DEVICES - 250V AC

Code	Description	Pack Carton
GW 34 051	Twin two-way switch 1P-10AX	25/50
GW 34 052	Two-way switch 1P - 10AX, Push-button 1P NO 10A	25/50
GW 34 053	Twin push-button 1P NO 10A	25/50

GW34056



ITALIAN STANDARD TWO-WAY SWITCH + SOCKET-OUTLET 16A - DUAL AMPERAGE - 250V AC

Code	Description	Socket-out type	For plug pins	Pack Carton
GW 34 056	Two-way switch 1P - 10AX, S.-outlet 2P+E - 16A Dua	P17-11	Ø 4 / 5 mm	12/24

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.

BLANKING MODULES AND OUTLET

GW34091



BLANKING MODULES AND OUTLET

Code	Description	For cables Ø (mm)	Pack Carton
GW 34 091	Blanking module		12/24
GW 34 093	Cable outlet with interlock device	5-13	12/24

MOVEMENT DETECTOR

GW34411



IR MOVEMENT DETECTOR

Code	Supply voltage	Output contacts	Pack Carton
GW 34 411	230V ac - 50/60 Hz	1NO 3A(AC1) 250V ac	1/5

CHARACTERISTICS: adjustment of the intervention duration 15 sec - 10 min. Light sensitive threshold adjustment - min. 10 lux - max. inhibited. Sensor with fixed lens. Suitable for commanding halogen lamps/resistive loads: 700 W, incandescent lamps: 450 W, low voltage halogen lamps (12 V) controlled by toroidal or electronic transformers: 450 W, uncompensated fluorescent lamps: 2x58 W, motors and gear motors: 400 VA. Not suitable for compensated fluorescent lamps, for discharge lamps and for all loads not indicated that must be commanded using a support relay.

APPLICATIONS: Energy-saving: command of the lighting of rooms and areas only when people pass through. Comfort and safety: automatic command of circuits without needing to activate one-way switches.

NOTES: do not install the product in watertight plates: the lid membrane does not allow the detector lens to work correctly.



ECO 60 range

International domestic range

POWER - WHITE VERSION

INTERNATIONAL STANDARD SOCKET-OUTLETS

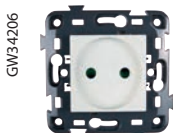


GW34201

GERMAN STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	Pack Carton
GW 34 201	2P+E - 16A	Ø 4.8 mm	25/100

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.

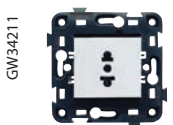


GW34206

FRENCH STANDARD SOCKET-OUTLETS - 250V AC

Code	Description	For plug pins	Pack Carton
GW 34 206	2P - 16A	Ø 4 / 4.8 mm	25/50
GW 34 207	2P+E - 16A	Ø 4 / 4.8 mm	25/50

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.



GW34211

EURO-AMERICAN STANDARD SOCKET-OUTLET - 250 / 125V AC

Code	Description	For plug pins	Pack Carton
GW 34 211	2P+E - 10/15A	Ø 4 mm / flat	25/50

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.



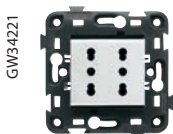
GW34216

ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	Pack Carton
GW 34 216	2P+E - 16A	Round Ø 4 / 4.4 mm	25/50

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.

QUICK WIRING MULTIPLE SOCKET-OUTLETS



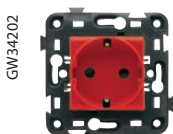
GW34221

ITALIAN STANDARD DUAL SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	Input	Pack Carton
GW 34 221	Double (2P+E - 16A dual amp.)	Ø 4 / 5 mm	1x16 A	25/50

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.

INTERNATIONAL STANDARD SOCKET-OUTLETS FOR DEDICATED LINES

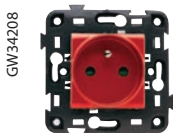


GW34202

GERMAN STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	Pack Carton
GW 34 202	2P+E - 16A	Red	Ø 4.8 mm	12/24
GW 34 302	2P+E - 16A	Green	Ø 4.8 mm	12/24
GW 34 305	2P+E - 16A	Orange	Ø 4.8 mm	12/24

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.



GW34208

FRENCH STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	Pack Carton
GW 34 208	2P+E - 16A	Red	Ø 4 / 4.8 mm	12/24

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.



GW34217

ISRAELI STANDARD SOCKET-OUTLET FOR DEDICATED LINES - 250V AC

Code	Description	Colour	For plug pins	Pack Carton
GW 34 217	2P+E - 16A	Red	Round Ø 4 / 4.4 mm	12/24

WITH HIGH-PERFORMANCE EXPANSION CLIP SYSTEM - GEWISS PATENT.
CHARACTERISTICS: with safety shields.

DATA - WHITE VERSION

TV-SAT SOCKETS



GW34261

COAXIAL TV-SAT SOCKETS (5-2400 MHZ) CLASS A SHIELDING - F CONNECTOR FEMALE

Code	Description	Type	Attenuation	Pack Carton
GW 34 261	Direct	With passage of current	0 dB	12/24

CHARACTERISTICS: suitable for the passage of the current / voltage necessary for any remote power supply and/or control signals towards the user port (max 24V - 500 mA).
APPLICATIONS: Socket-outlets suitable for return channel. Socket-outlets especially recommended for satellite reception systems.



GW34244

COAXIAL TV SOCKETS (5-2400 MHZ) CLASS A SHIELDING - IEC MALE CONNECTOR Ø 9.5 MM

Code	Description	Type	Attenuation	Pack Carton
GW 34 241	Direct	With passage of current	0 dB	12/24
GW 34 244	Feedthrough		14 dB	12/24

CHARACTERISTICS: GW34241, suitable for the current / voltage flow necessary to power feed and/or for control signals towards the user port (max 24 V - 500 mA). GW20277 in combination with GW34244 allows you to make terminal socket-outlets.
APPLICATION: Socket-outlets suitable for return channel. GW34244, equipped with protection against electric shock as per Art. 10.2.4 EN 60728-11 standard.



GW34246

SHIELDED TV SOCKETS (40-862 MHZ) - MALE IEC CONNECTOR Ø 9.5MM

Code	Description	Attenuation	Pack Carton
GW 34 246	Direct	0 dB	12/24



GW34275

**COMBINED TV-R (5-862 MHZ) SOCKETS SHIELDED
TV CONNECTOR MALE IEC CONNECTOR Ø 9.5 MM - R IEC FEMALE CONNECTOR Ø 9.5 MM**

Code	Description	Attenuation	Pack Carton
GW 34 275	Direct	0 dB	12/24
GW 34 276	Feedthrough	14 dB	12/24
GW 34 277	End cover	10 dB	12/24

CHARACTERISTICS: to be completed with GW34271 universal support and ECO60 plate.



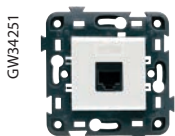
GW34272

UNIVERSAL SUPPORTS FOR COMBINED TV-SAT-R SOCKETS

Code	Description	No. holes	Pack Carton
GW 34 271	For TV-R base	2	1/24
GW 34 272	For TV-SAT-R base	3	1/24

APPLICATIONS: suitable for integration with the ECO60 range of standard TV-SAT-R bases available on the market.
ACCESSORIES SUPPLIED: fixing screws.

TELEPHONE SOCKETS



GW34251

INTERNATIONAL STANDARD TELEPHONE SOCKET

Code	Description	No. pairs	Cables type	Connection type	Pack Carton
GW 34 251	RJ11	2	UTP	Insulation puncture	12/24

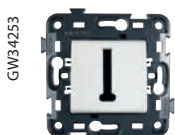
APPLICATIONS: telephone, telefax, modem.



GW34254

BRITISH STANDARD TELEPHONE CONNECTORS

Code	Description	Connection type	Pack Carton
GW 34 254	British 6 contacts	Screw-on terminals	24



GW34253

FRENCH STANDARD TELEPHONE CONNECTOR

Code	Description	Pack Carton
GW 34 253	French 8 contacts	12/24



ECO 60 range

International domestic range

LOUDSPEAKER SOCKET-OUTLET

GW34299



SIGNAL SOCKET-OUTLET FOR SOUND CIRCUITS

Code	Description	Suitable for	Pack Carton
GW 34 299	DIN 41529	Loudspeaker	12/24

DATA SOCKETS

GW34683



RJ45 TOOLLESS SOCKETS

Code	Description	No. pairs	Use category	Cables type	Connection type	Pack Carton
GW 34 684	RJ45	4	6	UTP	Impact tool	1/5
GW 34 683	RJ45	4	5e	FTP	Toolless	12/24
GW 34 256	RJ45	4	5e	UTP	Toolless	12/24
GW 34 257	RJ45 double	4	5e	UTP	Toolless	12/24

APPLICATIONS: LANs up to 100MHz (e.g. Ethernet, Token Ring networks) for cat. 5e

LANs up to 250MHz (e.g. Videoconference systems, CCTV) for cat. 6

ACCESSORIES SUPPLIED: circuit identification label.

GW34283



EMPTY ENCLOSURES FOR HOUSING RJ45 UNSHIELDED SOCKETS

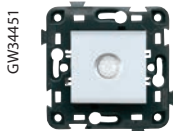
Code	Description	Compatibility	Pack Carton
GW 34 281	Empty enclosure - single	AMP	12/24
GW 34 282	Empty enclosure - double	AMP	12/24
GW 34 283	Empty enclosure - single	AVAYA	12/24
GW 34 284	Empty enclosure - double	AVAYA	12/24

GW34281 - GW34282 enclosure suitable also for Keystone jack type connectors.

NOTE: due to technological developments and dimensional variants introduced by connector manufacturers, you are advised to check in advance the full compatibility between the data sockets and the Gewiss empty enclosure.

SIGNALLING- WHITE VERSION

ACOUSTIC SIGNAL DEVICE

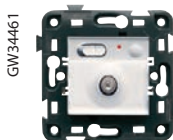


GW34451

BELL

Code	Description	Max power consumption	Sound intensity	Pack Carton
GW 34 451	230V ac - 50 Hz	8 VA	80 dB (at 1 m)	10/20

ANTI BLACK-OUT LAMP



GW34461

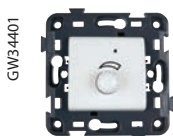
FIXED ANTI BLACK-OUT LAMP

Code	Supply voltage	Power supply batteries	Autonomy	Type of lamp	Pack Carton
GW 34 461	230 V ac - 50/60 Hz	Ni-Mh	2 h	White Led	1/5

CHARACTERISTICS: equipped with inhibition selector on the front. Replaceable batteries (use battery pack 4.8V 40mAh).

POWER MANAGEMENT AND SPECIAL APPLICATIONS - WHITE VERSION

DIMMER



GW34401

ELECTRONIC REGULATORS FOR RESISTIVE LOADS

Code	Resistive load 230V ac	Resistive load 110V ac	Control	Pack Carton
GW 34 401	100-500 W	50-250 W	Rotary	5/10

CHARACTERISTICS: Frequency 50/60Hz



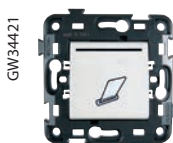
GW34403

ELECTRONIC REGULATORS FOR RESISTIVE AND INDUCTIVE LOADS

Code	Resistive load 230V ac	Resistive load 110V ac	Inductive load 230V ac	Inductive load 110V ac	Control	Pack Carton
GW 34 403	40-300 W		40-300 VA		Rotary	5/10
GW 34 404	40-500 W	20-250 W	40-300 VA	20-150 VA	Rotary with two- way switch	5/10
GW 34 405	60-500 W	30-250 W	60-400 VA	30-200 VA	Push-button	5/10

CHARACTERISTICS: Frequency 50 /60 Hz excluding article GW34403 at 50 Hz, GW34405: possibility of controlling from several points with NO push-buttons in parallel; memorisation of the last level set.

COMPONENT FOR HOTEL SYSTEMS



GW34421

UNIVERSAL BADGE SWITCH

Code	Output	For badge card max. width	Type	Pack Carton
GW 34 421	1 NO 10(2) A - 250V ac	54 mm	Illuminable	1/5

APPLICATIONS: activation of circuits and services in hotel rooms (e.g. lights, air-conditioner, fridge-bar), indication of room occupied (with badge inserted).

NOTE: badges not included. The article uses miniature lamps with wired lead, not included.



ECO 60 range

International domestic range

PLATES AND ENCLOSURES

TECHNOPOLYMER, PASTEL COLOUR, SATIN FINISH



ECO 60 - CLOUD WHITE

Code	Description	Pack Carton
GW 34 802	Single	96
GW 34 812	Double	12
GW 34 902	Triple	8



ECO 60 - TONER BLACK

Code	Description	Pack Carton
GW 34 801	Single	96
GW 34 811	Double	12
GW 34 901	Triple	8



ECO 60 - GERANIUM RED

Code	Description	Pack Carton
GW 34 805	Single	24
GW 34 815	Double	12
GW 34 905	Triple	8



ECO 60 - CLASSIC BURGUNDY

Code	Description	Pack Carton
GW 34 807	Single	24
GW 34 817	Double	12
GW 34 907	Triple	8



ECO 60 - VENETIAN GREEN

Code	Description	Pack Carton
GW 34 806	Single	24
GW 34 816	Double	12
GW 34 906	Triple	8



ECO 60 - RACING GREEN

Code	Description	Pack Carton
GW 34 808	Single	24
GW 34 818	Double	12
GW 34 908	Triple	8



ECO 60 - SKY BLUE

Code	Description	Pack Carton
GW 34 809	Single	24
GW 34 819	Double	12
GW 34 909	Triple	8



ECO 60 - JAZZ BLUE

Code	Description	Pack Carton
GW 34 810	Single	24
GW 34 820	Double	12
GW 34 910	Triple	8



ECO 60 - CORN YELLOW

Code	Description	Pack Carton
GW 34 803	Single	24
GW 34 813	Double	12
GW 34 903	Triple	8

TECHNOPOLYMER, METALLISED COLOUR, SATIN FINISH

GW34841


ECO 60 - TITANIUM

Code	Description	Pack Carton
GW 34 841	Single	12
GW 34 851	Double	12
GW 34 941	Triple	8

GW34842


ECO 60 - SLATE

Code	Description	Pack Carton
GW 34 842	Single	12
GW 34 852	Double	12
GW 34 942	Triple	8

TECHNOPOLYMER, CLASSIC COLOUR

GW34863


ECO 60 - ENGLISH WALNUT

Code	Description	Pack Carton
GW 34 863	Single	12
GW 34 873	Double	12
GW 34 963	Triple	8

METALLISED TECHNOPOLYMER

GW34861


ECO 60 - SOFT CHROME, SATIN FINISH

Code	Description	Pack Carton
GW 34 861	Single	12
GW 34 871	Double	12
GW 34 961	Triple	8

GW34862


ECO 60 - ANTIQUE GOLD, SATIN FINISH

Code	Description	Pack Carton
GW 34 862	Single	12
GW 34 872	Double	12
GW 34 962	Triple	8

WATERTIGHT PLATES

GW34881


WATERTIGHT PLATES - IP55

Code	Colour Plate	Pack Carton
GW 34 881	Cloud white	12
GW 34 882	Toner black	12
GW 34 883	Grey RAL 7035	12

WALL-MOUNTING BOXES

GW34591


WALL-MOUNTING BOXES FOR ECO60 PLATES - IP40

Code	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 34 591	Cloud white	86x86x45	1/50
GW 34 592	Grey RAL 7035	86x86x45	1/50

GW34596


WALL-MOUNTING BOXES FOR ECO60 WATERPROOF PLATES - IP55

Code	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 34 596	Cloud white	95x95x45	1/50
GW 34 597	Grey RAL 7035	95x95x45	1/50

Network cabling

38 LAN range





38 LAN Range

Network cabling

Network cabling

A complete system of components and distribution boards for network cabling.

- Socket-outlets, cords and cables available in UTP and FTP version.
- Modern and innovative distribution boards and cabinets, with fixed and rotating structure.
- Easy wiring thanks to vast inner volumes and side space.
- Wide range of complementary items.



Simplify every complexity

Network speed and reliability play an increasingly important role in the communication sector. 38 LAN is a complete, integrated range of products for LAN network cabling. A solution that reduces installation times and allows quick configuration in any moment to meet changing usage requirements.



Copper wiring

The RJ45 connectors are designed to ensure the orderly, sequential wiring of the cable pairs, referring to the colour code and without needing to cross the conductors. They are available in the versions UTP and FTP.



SO-HO 10" boards

Extremely easy to install, thanks to its limited dimensions, and particularly suitable for Small Office or Home Office installations. Special accessories are available, to create the best configuration for every need.



19" boards and cabinets

The wall-mounting boards, with their modern and innovative design, come in two versions: fixed and rotating, with a reversible door in smoky grey curved glass. The free-standing cabinets are available with two different degrees of modularity (28 and 42 units). They have openable side panels with quick coupling, and a solid rear door to facilitate inspections and wiring.




Photograph the QR code to discover the new technical specifications




38 LAN Range

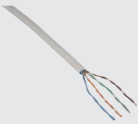
Network cabling

PANEL SOCKETS


	UTP		FTP	
	Cat. 5e RJ45	Cat. 6 RJ45	Cat. 5e RJ45	Cat. 6 RJ45
	GW 38 012	GW 38 013	GW 38 014	GW 38 015

	UTP				Cat. 5e Grey
	Length (m)	Cat. 5 White	Cat. 5e Grey	Cat. 6 Grey	Cat. 5e Grey
	0,5		GW 38 116		GW 38 121
	1	GW 38 107	GW 38 117	GW 38 131	GW 38 122
	2	GW 38 108	GW 38 118	GW 38 132	GW 38 123
	5	GW 38 109	GW 38 119	GW 38 133	GW 38 124



CABLES IN COPPER - 24 AWG

	Sheath type and length	UTP		FTP
		Cat. 5e	Cat. 6	Cat. 5e
	LSZH - 305 m	GW 38 189	GW 38 201	GW 38 190
	PVC-PE - 500 m	GW 38 195		


PLUGS








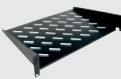








		UTP		FTP
		Cat. 5e RJ45		Cat. 5e RJ45
	UTP	For round cables	GW 38 088	

Accessories

	Activators for connectors	GW 38 051	
	Covering plugs	White	Blue
		GW 38 091	GW 38 094

Network devices

	Ethernet switch 6 LAN ports	GW 38 371
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		DISTRIBUTION BOARDS AND CABINETS			
		SOHO 10" wall-mounting distribution boards	19" wall-mounting distribution boards with curved tempered glass		19" floor-mounting cabinets with curved tempered glass door
			Fixed	Rotating	
					
	Capacity				
	8U	GW 38 431	-	-	
	9U	-	GW 38 401	-	
	13U	-	GW 38 402	GW 38 412	
	17U	-	GW 38 403	GW 38 413	
	22U	-	GW 38 404	-	
	28U	-	-	GW 38 421	
	42U	-	-	GW 38 422	
Complementary items					
	Empty panels				
	1U - 8 ports	GW 38 437		-	
	1U - 16 ports	-		GW 38 538	
	Pre-assembled panels				
	1U - 24 RJ45 cat. 5e UTP sockets	-		GW 38 542	
	1U - 24 RJ45 cat. 5e FTP sockets	-		GW 38 544	
	1U - 24 RJ45 cat. 6 UTP sockets	-		GW 38 545	
	1U - 24 RJ45 cat. 6 FTP sockets	-		GW 38 548	
	1U - 16 RJ45 cat. 6 FTP sockets	-		GW 38 549	
	Blank panels				
	1U	GW 38 438		GW 38 546	
	3U	-		GW 38 547	
	Rack shelves				
	1U	GW 38 439		-	
	2U - Depth 250 mm	-		GW 38 516	
	Wire management panel				
	1U	GW 38 440		GW 38 521	
	Wire management ring				
	Fastening on upright	-	GW 38 526	-	
	Panels with supply socket-outlets and protections				
	2U - 2 Italian/German standard socket-outlets - 230 V ac	GW 38 441		-	
	2U - 5 Italian/German standard socket-outlets - 230 V ac One-way switch bipolar 16 A	-		GW 38 531	
	2U - 5 Italian/German standard socket-outlets - 230 V ac Miniature circuit breakers 16 A 250 V ac 3 kA	-		GW 38 532	
Main accessories					
	Spare doors				
	9U	-	GW 38 581	-	
	13U	-	GW 47 111	-	
	17U	-	GW 47 112	-	
	22U	-	GW 47 113	-	
	28U	-	-	GW 38 582	
	Skirting	-	-	GW 38 506	
	Pair of uprights				
	28U	-	-	GW 38 564	
	Fan for forced suction	-	-	GW 38 563	
	Ventilation set	-	-	GW 38 562	
	Safety locks	-	GW 47 192	-	

38 LAN Range



38 LAN Range

Network cabling

UTP SYSTEM

DATA SOCKETS FOR PANEL

GW38013



UNSHIELDED RJ45 UTP SOCKETS T568A/T568B WITH UNIVERSAL WIRING, FOR PATCH-PANELS

Code	Description	Use category	Cables type	Pack Carton
GW 38 012	RJ45	5e	UTP	8/32
GW 38 013	RJ45	6	UTP	8/32

CHARACTERISTICS: terminals with toolless perforated insulation.

PATCH CORDS

GW38107



PATCH-CORDS FOR TELEPHONIC USE RJ45 - RJ45 UTP NOT SHIELDED

Code	Description	Use category	Cables type	Cable length	Colour	Pack Carton
GW 38 107	RJ45 - RJ45	5	UTP 24 AWG	1 m	White	1/24
GW 38 108	RJ45 - RJ45	5	UTP 24 AWG	2 m	White	1/24
GW 38 109	RJ45 - RJ45	5	UTP 24 AWG	5 m	White	1/24

PRODUCTION CHARACTERISTICS: 24 AWG copper conductor. Flameproof polyethylene insulation. Plug contacts in phosphorous bronze.

PERFORMANCE CHARACTERISTICS: the use in ISDN/ADSL-type plants is recommended.

GW38116



RJ45 - RJ45 UTP UNSHIELDED PATCHCORDS

Code	Description	Use category	Cables type	Cable length	Colour	Pack Carton
GW 38 116	RJ45 - RJ45	5e	UTP 24 AWG	0.5 m	Grey	1/24
GW 38 117	RJ45 - RJ45	5e	UTP 24 AWG	1 m	Grey	1/24
GW 38 118	RJ45 - RJ45	5e	UTP 24 AWG	2 m	Grey	1/24
GW 38 119	RJ45 - RJ45	5e	UTP 24 AWG	5 m	Grey	1/24
GW 38 131	RJ45 - RJ45	6	UTP 24 AWG	1 m	Grey	1/24
GW 38 132	RJ45 - RJ45	6	UTP 24 AWG	2 m	Grey	1/24
GW 38 133	RJ45 - RJ45	6	UTP 24 AWG	5 m	Grey	1/24

PRODUCTION CHARACTERISTICS: 24 AWG copper conductor. Flameproof polyethylene insulation. Plug contacts in phosphorous bronze.

PERFORMANCE CHARACTERISTICS: performance is higher than what is envisaged for cat. 5e.

Compliant with the prescriptions required for applications such as 100BASE-Tx, 155Mbps ATM and Gigabit Ethernet.

ELECTRICAL CHARACTERISTICS AT 20°C: Impedance 100 Ohm +/- 15% 1-100 MHz; Capacity: 13.5 pF/ft at 1 MHz.

CABLES



CABLES IN COPPER 4 PAIRS TWISTED UNSHIELDED - UTP

Code	Description	Use category	Cables type	Cable length	Pack Carton
GW 38 189	LSZH Cable sheath	5e	UTP 24 AWG	305 m	305
GW 38 195	PVC-PE Cable sheath	5e	UTP 24 AWG	500 m	500
GW 38 201	LSZH Cable sheath	6	UTP 24 AWG	305 m	305

PRODUCTION CHARACTERISTICS: 24 AWG solid copper conductor, nominal diameter 0.52 mm.

Solid polyethylene insulation, nominal diameter 0.93 mm. PVC/LSZH sheath, external diameter 5.3 mm.

GW38195 double sheath conductor (PVC - PE) for outdoor laying, external diameter 7.2 mm. 24 AWG solid copper conductor, nominal diameter 0.51 mm.

ELECTRICAL CHARACTERISTICS AT 20°C: GW38189, GW38201 working voltage: max 125V dc. DC resistance: max 170 Ohm/Km;

Unbalanced DC resistance: max 1%; Insulation resistance: min. 5G Ohm x Km. Unbalanced capacity: max 1600 pF/Km; Propagation speed (at 100MHz): nominal 0.66 c.

FTP SYSTEM

DATA SOCKETS FOR PANEL



SHIELDED SOCKETS RJ45 FTP T568A/T568B WITH UNIVERSAL WIRING, FOR PATCH-PANELS

Code	Description	Use category	Cables type	Pack Carton
GW 38 014	RJ45	5e	FTP	8/32
GW 38 015	RJ45	6	FTP	8/32

CHARACTERISTICS: terminals with toolless perforated insulation.

PATCH CORDS



RJ45 - RJ45 UTP SHIELDED PATCHCORDS

Code	Description	Use category	Cables type	Cable length	Colour	Pack Carton
GW 38 121	RJ45 - RJ45	5e	FTP 24 AWG	0.5 m	Grey	1/24
GW 38 122	RJ45 - RJ45	5e	FTP 24 AWG	1 m	Grey	1/24
GW 38 123	RJ45 - RJ45	5e	FTP 24 AWG	2 m	Grey	1/24
GW 38 124	RJ45 - RJ45	5e	FTP 24 AWG	5 m	Grey	1/24

CONSTRUCTION CHARACTERISTICS: 24 AWG copper conductor. Flameproof polyethylene insulation. Plug contacts in phosphorous bronze.

PERFORMANCE CHARACTERISTICS: performance is higher than what is envisaged for cat. 5e.

Compliant with the prescriptions required for applications such as 100BASE-Tx, 155Mbps ATM and Gigabit Ethernet.

ELECTRICAL CHARACTERISTICS AT 20°C: Impedance 100 Ohm +/- 15% 1-100 MHz. Capacity: 13.5 pF/ft at 1 MHz.

CABLES



CABLES IN COPPER 4 PAIRS TWISTED SHIELDED - FTP

Code	Description	Use category	Cables type	Cable length	Pack Carton
GW 38 190	LSZH Cable sheath	5e	FTP 24 AWG	305 m	305

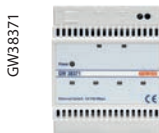
PRODUCTION CHARACTERISTICS: 24 AWG solid copper conductor, nominal diameter 0.52 mm. Solid polyethylene insulation., Aluminium shield and spiral-wound polyethylene insulating sheet, continuity conductor. PVC/LSZH sheath, external diameter 6 mm.

ELECTRICAL CHARACTERISTICS AT 20°C: Working voltage: max. 125V dc. DC resistance: max 170 Ohm/Km;

Unbalanced DC resistance: max 1%; Insulation resistance: min. 5G Ohm x Km. Unbalanced capacity: max 1600 pF/Km; Propagation speed (at 100MHz): nominal 0.66 c.

NETWORK DEVICES

NETWORK DEVICES



ETHERNET SWITCH - 6 LAN PORTS - DIN RAIL MOUNTING

Code	No. output	No. DIN modules	Pack Carton
GW 38 371	6	4	1

CHARACTERISTICS: device equipped with 6 standard ports (LAN). The device requires a 14.4V DC power supply (can be combined with the single/dual power supply GW18361 - GW18362).

NOTES: installation in PT DIN boxes GW48110 and GW48111 is recommended.

COMPLEMENTARY ITEMS FOR INSTALLATION

ACCESSORIES



PANEL PRODUCTS AND CONNECTIONS ACCESSORIES

Code	Description	Suitable for	Material	Colour	Pack Carton
GW 38 088	Plugs RJ45 5e UTP	Round cable			20/100
GW 38 089	Plugs RJ45 5e FTP	Round cable			20/100
GW 38 091	Plugs cover		Plastic	White	20/100
GW 38 094	Plugs cover		Plastic	Blue	20/100



MOUNTING TOOLS

Code	Description	Suitable for	Pack Carton
GW 38 051	Inserter wire	110 Connect (Impact tool)	1



38 LAN Range

Network cabling

BOARDS AND CABINETS

SOHO 10" WALL-MOUNTING DISTRIBUTION BOARDS



METAL WALL-MOUNTING SOHO DISTRIBUTION BOARDS WITH TRANSPARENT DOOR IN TEMPERED GLASS

Code	Outer dim. LxHxD (mm)	Cabling unity	Pack Carton
GW 38 431	350x400x265	8U	1

CHARACTERISTICS: lower and upper cable input. Equipment 10" (IEC 297-1) in galvanised sheet metal.

ACCESSORIES SUPPLIED: 2 uprights bored at 10", complete with fixing accessories. 4 cable gland plates in insulating material Blue RAL 5003, complete with fixing screws.

CONFIGURATION ACCESSORIES

Code	Description	Suitable for	Cabling unity	Pack Carton
GW 38 437	Panel - empty 10"	8 connectors	1U	1/5
GW 38 438	Panel - 10" blank		1U	1/5
GW 38 439	Soho 10" shelf	Mini-hub	1U	1/2
GW 38 440	Panel - Cable 10"		1U	1/2
GW 38 441	Panel socket out. of power 10"		2U	1/2

ACCESSORIES SUPPLIED: GW38441 2 Italian/German standard current socket-outlets, 16A dual amperage - with one-way switch.

19" WALL-MOUNTING DISTRIBUTION BOARDS



METAL WALL-MOUNTING DISTRIBUTION BOARDS COMPLETE

COMPLETE WITH PERFORATED DEPTH ADJUSTABLE UPRIGHTS FIXED STRUCTURE - CURVED GLASS DOOR

Code	Outer dim. LxHxD (mm)	Cabling unity	Pack Carton
GW 38 401	700x550x480	9U	1
GW 38 402	700x700x480	13U	1
GW 38 403	700x900x480	17U	1
GW 38 404	700x1100x480	22U	1

CHARACTERISTICS: lower and upper cable input. can be fully inspected.

ACCESSORIES SUPPLIED: 2 uprights bored as standard 19" already positioned. 2 cable gland plates in insulating material Blue RAL 5003, complete with fixing screws. 2 double-fin keys.

METAL WALL-MOUNTING DISTRIBUTION BOARDS COMPLETE WITH PERFORATED DEPTH ADJUSTABLE UPRIGHTS DOUBLE SIDED ROTATING STRUCTURE CURVED GLASS DOOR

Code	Outer dim. LxHxD (mm)	Cabling unity	Pack Carton
GW 38 412	700x700x560	13U	1
GW 38 413	700x900x560	17U	1

CHARACTERISTICS: lower and upper cable input. can be fully inspected.

ACCESSORIES SUPPLIED: 2 uprights bored as standard 19" already positioned. 2 cable gland plates in insulating material Blue RAL 5003, complete with fixing screws. 2 double-fin keys.

DOORS IN CURVED, SMOKED SAFETY TEMPERED GLASS, FOR 38 LAN BOARDS EQUIPPED WITH 2 LOCKS - GREY RAL 7035

Code	For LAN boards	Pack Carton
GW 38 581	GW38401	1
GW 47 111	GW38402	1
GW 47 112	GW38403	1
GW 47 113	GW38404	1

ACCESSORIES SUPPLIED: 2 mounting pins. 2 double-fin keys.

19" FLOOR-MOUNTING CABINETS

GW38421



CABINETS COMPLETE WITH LATERAL PANELS, SOLID REAR DOOR AND PAIR OF DEPTH ADJUSTABLE UPRIGHTS CURVED GLASS DOOR

Code	Outer dim. LxHxD (mm)	Cabling unity	Pack Carton
GW 38 421	600x1500x630	28U	1
GW 38 422	600x2100x630	42U	1

ACCESSORIES SUPPLIED: 2 side panels with quick coupling and solid rear door. Adjustable levelling feet for free-standing installation. 3 double-tab keys. Plinth not supplied, but available as an accessory.

GW38506



PLINTH FOR FLOOR-MOUNTING CABINETS H=100 MM IN PAINTED METAL COLOUR BLUE RAL 5003

Code	For structure LxDxH (mm)	Pack Carton
GW 38 506	600x630x100	1

CHARACTERISTICS: accessibility on 4 sides.

ACCESSORIES SUPPLIED: fixing accessories.

GW38582



DOORS IN CURVED, SMOKED SAFETY TEMPERED GLASS, FOR 38 LAN BOARDS EQUIPPED WITH 1 LOCK GREY RAL 7035

Code	For panels	Pack Carton
GW 38 582	GW38421	1
GW 38 583	GW38422	1

ACCESSORIES SUPPLIED: 3 mounting pins. 3 double-fin keys.

GW38561



ACCESSORIES FOR FLOOR-MOUNTING CABINETS

Code	Description	Characteristics	Pack Carton
GW 38 512	Kit of 4 adjustable wheels	No.2 free wheels N.2 wheels with adjust. brake	1
GW 38 561	N. 2 eyebolts M10	M10	1
GW 38 564	Uprights	For cabinet 28U	1
GW 38 565	Uprights	For cabinet 42U	1
GW 38 562	Ventilation set	With 2 fans	1
GW 38 563	Single fan	18 W 230V ac 150 m³/h	1
GW 38 566	Electromechanics thermostat	0-60°C contact NO 5A in AC1	1

ACCESSORIES SUPPLIED: GW38562 - 2 fans - suitable for the installation of a further 2 fans - code GW58563.

1 backlit switch for exclusion of the ventilation. Fitted for direct connection of GW38566 thermostat.

COMPLEMENTARY ITEMS FOR 19" BOARDS AND CABINETS

GW38537



UNWIRED PANEL IN PAINTED METAL - BLACK - 19"

Code	Description	Suitable for	Cabling unity	Pack Carton
GW 38 537	Panel - 24 ports	UTP socket-outlets	1U	1
GW 38 538	Panel - 16 ports	FTP/UTP socket-outlets	1U	1

CHARACTERISTICS: GW38538: pre-arrangement for panel earth connection.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly.

NOTES: GW38537 can be completed with GW38012. GW38538 can be completed with GW38012, GW38013, GW38014 or GW38015.

GW38542



PRE-ASSEMBLED RJ45 PANELS IN PAINTED METAL COLOUR BLACK - 19"

Code	Panel composition	Use category	Type	Cabling unity	Pack Carton
GW 38 542	24 RJ45 socket-outlets	5e	UTP	1U	1
GW 38 544	24 RJ45 socket-outlets	5e	FTP	1U	1
GW 38 545	24 RJ45 socket-outlets	6	UTP	1U	1
GW 38 548	24 RJ45 socket-outlets	6	UTP	1U	1
GW 38 549	16 RJ45 socket-outlets	6	FTP	1U	1

CHARACTERISTICS: GW38542, GW38544, GW38545 blocks of pre-assembled socket-outlets type 110. GW38548, GW38549 single socket-outlets for connection. prearrangement for the earthing of the panel.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly. Cable fastener element on back panel. Identification caps on front and rear.

GW38572



PRE-ASSEMBLED RJ45 PANEL IN BLACK-PAINTED METAL - 19" - FOR TELEPHONE

Code	Panel composition	Use category	Cabling unity	Pack Carton
GW 38 572	50 RJ45 socket-outlets	3	1U	1/6

CHARACTERISTICS: Blocks of pre-assembled socket-outlets type 110. prearrangement for the earthing of the panel.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly. Cable fastener element on back panel. Identification caps on front and rear.



38 LAN Range

Network cabling

GW38546



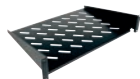
PRE-ASSEMBLED BLANK PANELS IN PAINTED METAL COLOUR BLACK - 19"

Code	Description	Cabling unity	Pack Carton
GW 38 546	Panel - blank	1U	1/10
GW 38 547	Panel - blank	3U	1/10

CHARACTERISTICS: prearrangement for the earthing of the panel.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly.

GW38516



RACK SHELF IN PAINTED METAL - COLOUR BLACK - 19"

Code	Depth (mm)	Cabling unity	Pack Carton
GW 38 516	250	2U	1/2
GW 38 517	350	2U	1/2

CHARACTERISTICS: load capacity of 20kg.

APPLICATIONS: installation of devices at non-19" standard.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly.

GW38521



WIRE MANAGEMENT PANEL IN PAINTED METAL - COLOUR BLACK 19"

Code	Description	N. rings	Cabling unity	Pack Carton
GW 38 521	Wire management panel	5	1U	1/4

CHARACTERISTICS: rationalisation of the passage of cables and cords in the front part of the board.

APPLICATIONS: prearrangement for the earthing of the panel.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly.

GW38526



WIRE MANAGEMENT RING IN BLACK-PAINTED METAL COMPLETE WITH FIXING ACCESSORIES

Code	Description	Pack Carton
GW 38 526	Wire management ring	1/10

CHARACTERISTICS: vertical fixing for cables and cords in the front part of the board.

ACCESSORIES SUPPLIED: fixing accessories.

GW38531



ITALIAN/GERMAN STANDARD CURRENT SOCKET-OUTLETS, 16A DUAL AMPERAGE - WITH ONE-WAY SWITCH - 19"

Code	No. socket outlets	Mains switch	Cabling unity	Pack Carton
GW 38 531	5	2P 16A 250V with indic. lamp	2U	1
GW 38 532	5	Miniature 1P+N 16A 250V 3kA with indic. lamp	2U	1

CHARACTERISTICS: assembly on the front of the board. Wired panel with terminal for mains connection.

APPLICATIONS: connection of devices to the electricity mains.

ACCESSORIES SUPPLIED: 4 washers, screws and nuts in cage for assembly.

SERVICE COMPLEMENTARY ITEMS

GW47193



COPPER BAR WITH THREADED HOLES FOR EQUIPOTENTIAL BONDING

Code	Dimensions (mm)	N./diam. of threaded holes	Step drilling (mm)	Pack Carton
GW 47 193	575x20x5	24xM6	18	1/5

APPLICATIONS: connection of earth conductor.
ACCESSORIES SUPPLIED: fixing accessories. 24 screws for connection.

GW47192



SECURITY LOCK

Code	Description	Pack Carton
GW 47 192	Lock insert	1/10

CHARACTERISTICS: interchangeable on all standard locks.
ACCESSORIES SUPPLIED: 2 keys with standardised code.

GW46447



DOCUMENT HOLDER POCKET IN SELF-ADHESIVE INSULATING MATERIAL WITH KIT OF BLANK LABELS

Code	Dimensions (mm)	Pack Carton
GW 46 447	310x230	1/10

CHARACTERISTICS: the document wallet can be inserted in all Gewiss distribution boards starting with the 405x500x200 mm dimension.

GW38556



SMALL METAL PARTS FOR THE MOUNTING OF ACCESSORIES

Code	Description	Pack Carton
GW 38 556	Small parts kit	1/20

COMPOSITION: 10 nuts in cage, washers and screws.

GW46448



VENTILATION KIT

Code	IP degree	Rated voltage	Fixing hole (mm)	Screws centre distance (mm)	Pack Carton
GW 46 448	IP44	230 V - 50 / 60 Hz	125x117	123x115	1/2

CHARACTERISTICS: the fan takes in air from the outside and introduces it into the distribution board, creating a slight overpressure that prevents foreign particles from entering. Max fan capacity 60 m³/h. Absorbed power equal to 20 W.
APPLICATIONS: forced ventilation in critical thermal conditions.
ACCESSORIES SUPPLIED: drilling template.

GW46471



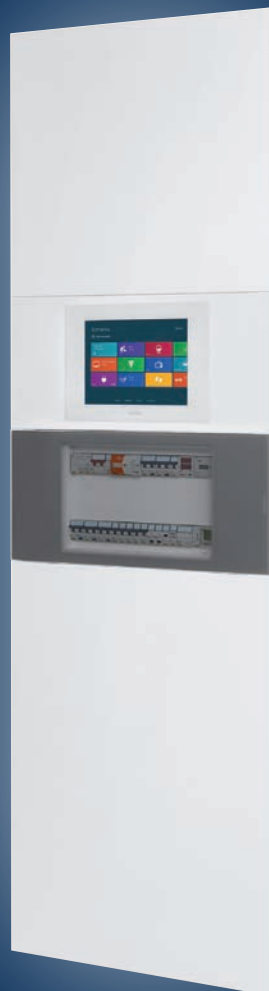
AERATION KIT

Code	IP degree	Fixing hole (mm)	Screws centre distance (mm)	Pack Carton
GW 46 471	IP44	125x117	123x115	1/10

ACCESSORIES SUPPLIED: drilling template.

Flush-mounting system
columns for distribution,
domotics and data

DOMO CENTER range





DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

Flush-mounting system columns for distribution, domotics and data

System columns with a modern design for centralising and rationalising traditional (energy distribution) and advanced (e.g. domotics monitoring and control, burglar alarm, network cabling, video entryphone) systems.

- Flush-mounting back-mounting box with heights of 2700 mm and 2400 mm.
- External dimensions 2400 mm and 2100 mm.
- Protrusion of only 25 mm from the wall.
- Modular capacity for up to 320 modules.
- Versions already configured (KIT) in different types.

By contacting customer-service (SAT) you can request the feasibility of the technical solution that best fits the requirements of the specific installation, as well as design customisation guaranteed by the various available finishes.



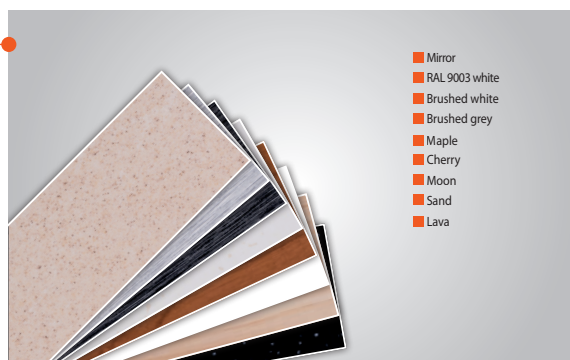
Solutions in keeping with the furnishings

DOMO CENTER transforms domestic systems into furnishing accessories: the suspended effect on the wall, the reduced dimensions, and the personalised design solutions make DOMO CENTER ideal for adding a touch of personality, modernity and technology to every residential and commercial context. Available with or without a door.



Wide choice of personalised finishes

DOMO CENTER can be personalised with 7 different finishes apart from the standard ones (white RAL 9003 and mirrored). The panel painting technique guarantees a long-lasting finish that means DOMO CENTER will blend perfectly with the furnishings for a long time to come.



Maximum design integration

The version with door and mirrored finish panels ensures elegant design integration even in the most refined contexts, fully covering all the electrical system equipment. A particularly distinguishing solution that adds a touch of elegance and personality to the room.



The technological heart of the system

Thanks to its unequalled modular capacity (320M in the largest version), various systems can be combined in DOMO CENTER: domotic, traditional, devices for surveillance, burglar alarms and Home Networking. DOMO CENTER becomes the technological heart of the advanced electrical system.



Photograph the QR code to discover the new technical specifications



DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

RANGE

The versatility of DOMO CENTER makes it possible to perform various functions, such as: energy distribution, housing of devices for network cabling (Home Networking kit), housing of the burglar alarm control unit and elements (Chorus safety), integration of entryphone, and video entryphone devices (City Vision), domotic monitoring and control devices (Master ICE), and use as an upright column for the distribution of common services to the various floors of the building.

The Domo Center range is divided into 2 parts:

Front configuration kit

These are configurations with predefined heights and types (with and without door) that contain all the components necessary for implementing the system column, with the exception of the back-mounting box that must be purchased separately. Available in the catalogue in 12 configurations, these kits facilitate the product selection, transport and assembly aspects.

Components

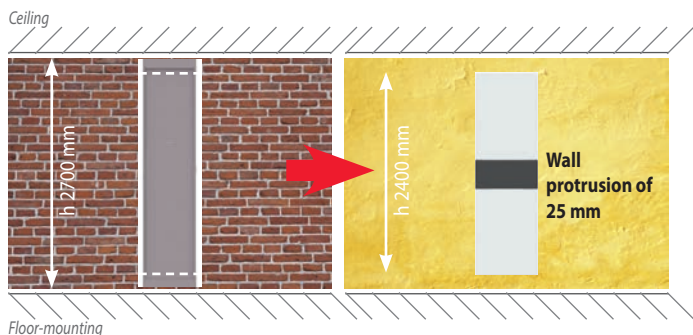
It is possible, however, to create personalised configurations as required by making up the system column using the Domo Center components.



INSTALLATION

DOMO CENTER, comes in two standard dimensions, It is designed for installation in rooms with floor-ceiling heights (with the work completed) of 2700 mm or 2400 mm.

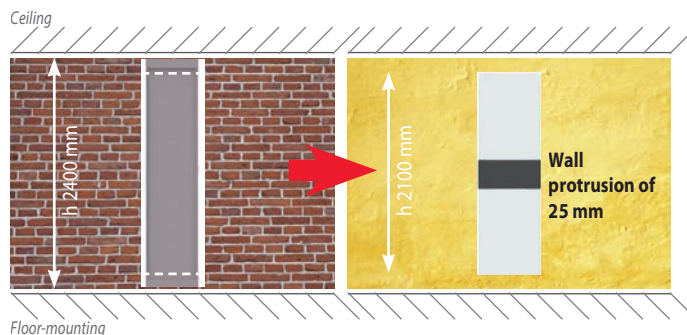
ROOMS WITH HEIGHT H 2700 mm



Pre-arrangement for GW N1003 Effect when installation is complete back-mounting box
(for brick or plasterboard wall)

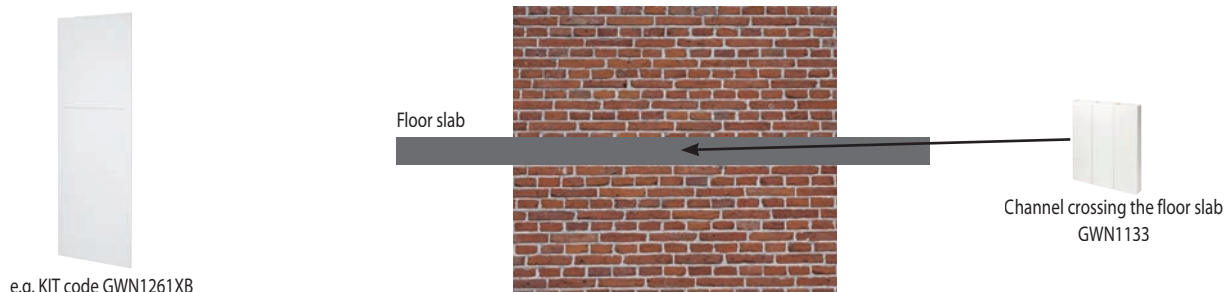
Note: the buffer panels H 150 mm inserted in the upper and lower edge of the flush-mounting back-mounting box are designed to be finished like the wall (both brick and plasterboard).

ROOMS WITH HEIGHT H 2400 mm



Pre-arrangement for GW N1002 Effect when installation is complete back-mounting box
(for brick or plasterboard walls)

AN EXAMPLE OF USE AS AN UPRIGHT COLUMN FOR THE DISTRIBUTION OF COMMON SERVICES TO THE VARIOUS FLOORS OF THE BUILDING.



STRUCTURE

The DOMO CENTER can be configured in multiple solutions, with or without a door. Once the back-mounting box (height 2700 or 2400 mm) has been selected, the following aspects must be defined on the basis of its modularity: the internal configuration, the underdoor panels (if necessary) the front configuration until the modularity of the back-mounting box itself is reached. Examples that represent the two types are given below. For each assembly level, there is a description of the components that can be installed and their relative modular dimensions (1U corresponds to overall modular dimensions of h 300 mm).

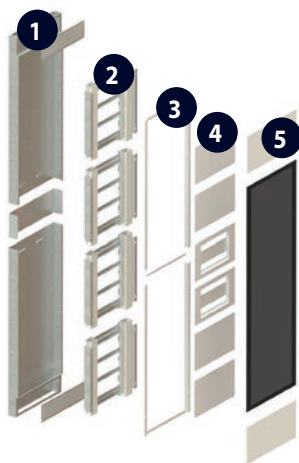
Version without a door



Composition representing code GWN1231XB and flush-mounting back-mounting box GWN1003

- 1 FLUSH-MOUNTING BACK-MOUNTING BOX**
Back-mounting box for masonry or plasterboard, in heights of 2700 mm (8U) and 2400 mm (7U)
- 2 INTERNAL CONFIGURATION ELEMENTS**
Functional frames with DIN rail (1U/2U), functional frames with back-mounting plate (1U/2U), centro stella kit (2U) and burglar alarm kit (1U)
- 3 FINISH FRAME**
For heights 2400 mm (for a back-mounting box height of 2700 mm) and 2100 mm (for back-mounting box height of 2400 mm)
- 4 FRONT CONFIGURATION ELEMENTS**
40-module enclosure (1U), panels without windows (1U/2U/3U), panels with windows (1U/2U)

Version with door

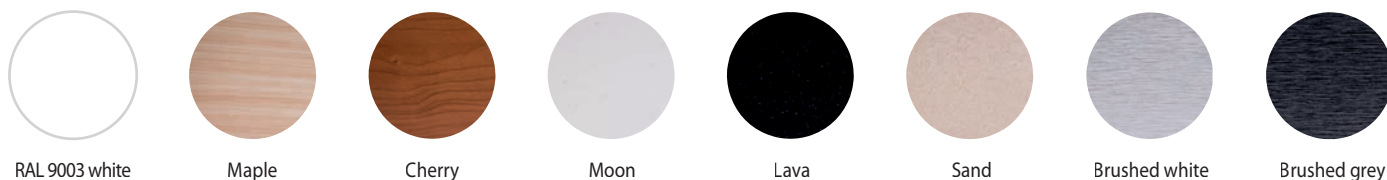


Composition representing code GWN1401XB and flush-mounting back-mounting box GWN1003

- 1 FLUSH-MOUNTING BACK-MOUNTING BOX**
Back-mounting box for masonry or plasterboard, in heights of 2700 mm (8U) and 2400 mm (7U)
- 2 INTERNAL CONFIGURATION ELEMENTS**
Functional frames with DIN rail (1U/2U), functional frames with back-mounting plate (1U/2U), centro stella kit (2U) and burglar alarm kit (1U)
- 3 FINISH FRAME**
For heights 2400 mm (for a back-mounting box height of 2700 mm) and 2100 mm (for back-mounting box height of 2400 mm)
- 4 UNDERDOOR ELEMENTS**
Underdoor panels with windows 2 DIN rail rows (1U), underdoor panels without windows (1U)
- 5 FRONT CONFIGURATION ELEMENTS**
Doors* (5U/6U) and panels without windows (1U/2U/3U)

* For a mirror finish, the door in 7U and 8U modularities includes panels without windows.

AVAILABLE FINISHES



NOTE: the finishes available upon request relate to the front configuration elements, and can only be implemented for complete kits. Kits available in the catalogue, in white RAL 9003.



HOW TO REQUEST THE MOST SUITABLE CONFIGURATION (KIT)



Contact customer service (sat@gewiss.com) or the sales organisation for configuration and estimate support. To facilitate these requests, the DOMO CENTER Gweb software is freely available on gewiss.com.









DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

DOMO CENTER FRONT CONFIGURATION KIT

KIT TYPE	VERSION	FOR FLUSH-MOUNTING BACK-MOUNTING BOX (not included in the KIT)	KIT CODE	FINISH (metal)	CAPACITY (unit/modularity/ functional height)	INTERNAL CONFIGURATION			
						Function frame with DIN rails		Functional frame with back-mounting plate	
									
						Dimensions (unit/modularity/height)			
1 U 40 M (20x2) H 300 mm		2 U 80 M (20x4) H 600 mm		1 U H 300 mm		2 U H 600 mm			
KIT VERSIONS WITHOUT DOOR	Enclosure	GWN1003 (H 2700 mm)	GWN1201XB	Finish panels and enclosure front white RAL 9003	8 U 320 M 2400 mm		N°4		
		GWN1002 (H 2400 mm)	GWN1601XB		7 U 280 M 2100 mm	N°1	N°3		
	Domotic monitoring and control enclosure	GWN1003 (H 2700 mm)	GWN1231XB	Finish panels and enclosure front white RAL 9003	8 U 280 M 2400 mm		N°3		N°1
		GWN1002 (H 2400 mm)	GWN1631XB		7 U 240 M 2100 mm		N°3	N°1	
	Upright column	GWN1003 (H 2700 mm)	GWN1261XB	Finish panels white RAL 9003	8 U 40 M 2400 mm	N°1		N°1	N°3
		GWN1002 (H 2400 mm)	GWN1661XB		7 U 40 M 2100 mm	N°1			N°3
KIT VERSIONS WITH DOOR	Enclosure with smoked transparent finish door	GWN1003 (H 2700 mm)	GWN1401XB	Finish panels white RAL 9003 and smoked transparent glass door	8 U 320 M 2400 mm		N°4		
		GWN1002 (H 2400 mm)	GWN1801XB		7 U 280 M 2100 mm	N°1	N°3		
	Enclosure with door and mirror finish panels	GWN1003 (H 2700 mm)	GWN1431CP	Door and panels with integral mirror finish on the entire surface	8 U 320 M 2400 mm		N°4		
		GWN1002 (H 2400 mm)	GWN1831CP		7 U 280 M 2100 mm	N°1	N°3		
	Enclosure with metal finish door	GWN1003 (H 2700 mm)	GWN1461XB	Door and panels with white RAL 9003 finish	8 U 320 M 2400 mm		N°4		
		GWN1002 (H 2400 mm)	GWN1861XB		7 U 280 M 2100 mm	N°1	N°3		

KIT COMPLEMENTARY ITEMS










					
Flush-mounting back-mounting boxes* GWN1002 (for H 2400 mm) GWN1003 (for H 2700 mm)	Kit for coupling back-mounting boxes GWN1131	Safety lock GWN1132	Channel crossing the floor slab GWN1133	Separator plate GWN1141 (horizontal) GWN1142 (vertical)	Fixing brackets for Internet Gateway GWN1134

* Before installing the front configuration KIT, install the metal flush-mounting back-mounting box.

In red: elements available in different design finishes (cherry, maple, moon, lava, sand, brushed white, brushed grey) when requesting preconfigured kits: to facilitate these requests, the DOMO CENTER Gweb software is freely available on gewiss.com.

NOTE: (U) refers to the modular dimensions (e.g. 1U corresponds to overall modular dimensions equal to h 300 mm)

ACCESSORIES SUPPLIED IN THE KIT



FINISH FRAME	FRONT CONFIGURATION (external finish elements)												
	Enclosure with smoked transparent door	Enclosure function panel with windows (underdoor)	Panel without windows (underdoor)	Door in smoked transparent glass	Door and 2 panels H=300 mm with mirror finish on the entire surface	Finish door	Finish panels with windows for specific devices	Finish panels without windows					
	Metal white RAL 9003								Metal white RAL 9003				
													
	DIMENSIONS (unit/modularity/height)												
1 U 40 M (20x2) H 300 mm	1 U 40 M (20x2) H 300 mm	1 U H 300 mm	5 U H 1500 mm	6 U H 1800 mm	7 U H 2100 mm	8 U H 2400 mm	5 U H 1500 mm	6 U H 1800 mm	1 U H 300 mm	2 U H 600 mm	1 U H 300 mm	2 U H 600 mm	3 U H 900 mm
N°2													N°2
N°1													N°2
N°1										N°1 (Master ICE 15")		N°1	N°1
N°1									N°1 (Master ICE 10")			N°1	N°1
												N°1	N°2
											N°1		N°2
	N°2	N°4		N°1								N°2	
	N°1	N°4	N°1									N°2	
	N°2	N°4				N°1							
	N°1	N°4				N°1							
	N°2	N°4							N°1			N°2	
	N°1	N°4						N°1				N°2	



DOMO CENTER range



DOMO CENTER range














Flush-mounting system columns for distribution, H&B automation and data











VERSIONS WITHOUT DOOR (WITH ENCLOSURE AND FINISH PANELS)				INTERNAL CONFIGURATION						FINISH FRAME
				Function frame with DIN rails		Functional frame with back-mounting plate		Kit for network cabling	Kit for burglar alarm system	Element required for fixing front configuration elements
				Dimensions (unit/modularity/height)						
				1 U 40 M (20x2) H 300 mm	2 U 80 M (20x4) H 600 mm	1 U H 300 mm	2 U H 600 mm	2 U H 600 mm	1 U H 300 mm	
FLUSH-MOUNTING BACK-MOUNTING BOXES		GWN1002 (dim. back-mounting box LxHxD 590x2400x85 mm) (functional dimensions LxHxD 590x2100x85 mm)	CAPACITY (unit/modularity/functional height)	7 U 280 M (20x14) h 2100 mm	GWN1012	GWN1014	GWN1022	GWN1024	GWN1031 (Note: closure with finish panels without windows)	GWN1042XB
		GWN1003 (dim. back-mounting box LxHxD 590x2700x85 mm) (functional dimensions LxHxD 590x2400x85 mm)		8 U 320 M (20x16) h 2400 mm						GWN1043XB

VERSIONS WITH DOOR (WITH UNDERDOOR PANELS, DOOR AND FINISH PANELS)				INTERNAL CONFIGURATION						FINISH FRAME
				Function frame with DIN rails		Functional frame with back-mounting plate		Kit for network cabling	Kit for burglar alarm system	Element required for fixing front configuration elements
				Dimensions (unit/modularity/height)						
				1 U 40 M (20x2) H 300 mm	2 U 80 M (20x4) H 600 mm	1 U H 300 mm	2 U H 600 mm	2 U H 600 mm	1 U H 300 mm	
FLUSH-MOUNTING BACK-MOUNTING BOXES		GWN1002 (dim. back-mounting box LxHxD 590x2400x85 mm) (functional dimensions LxHxD 590x2100x85 mm)	CAPACITY (unit/modularity/functional height)	7 U 280 M (20x14) h 2100 mm	GWN1012	GWN1014	GWN1022	GWN1024	GWN1031 (Note: closure with underdoor finish panels without windows)	GWN1042XB
		GWN1003 (dim. back-mounting box LxHxD 590x2700x85 mm) (functional dimensions LxHxD 590x2400x85 mm)		8 U 320 M (20x16) h 2400 mm						GWN1043XB

⁽¹⁾Refer to the catalogue for information regarding the compatibility of panels with windows with specific devices (e.g. city vision, etc)

NOTE: (U) refers to the modular dimensions (e.g. 1U corresponds to overall modular dimensions equal to h 300 mm)

FRONT CONFIGURATION (external finish elements)								COMPLEMENTARY ITEMS
Enclosure with smoked transparent door	Finish panels without windows			Finish panels with windows for specific devices ⁽¹⁾				
Metal white RAL 9003								
								
DIMENSIONS (unit/modularity/height)								
1 U 40 M (20x2) H 300 mm	1 U H 300 mm	2 U H 600 mm	3 U H 900 mm	1 U H 300 mm	2 U H 600 mm	1 U H 300 mm	1 U H 300 mm	
GWN1051XB	GWN1062XB	GWN1064XB	GWN1066XB	GWN1071XB (for Master ICE 10"-> article to be ordered separately) 	GWN1072XB (for Master ICE 15"-> article to be ordered separately) 	GWN1077XB (for City Vision wall devices and burglar alarm keyboard -> articles to be ordered separately) 	GWN1078XB (for City Vision flush-mounting devices -> articles to be ordered separately) 	 Kit for coupling back-mounting boxes GWN1131  Safety lock GWN1132  Channel crossing the floor slab GWN1133  Separator plate GWN1141 (horizontal)  GWN1142 (vertical)  Fixing brackets for Internet Gateway GWN1134

FRONT CONFIGURATION (external finish elements)											COMPLEMENTARY ITEMS
Enclosure function panel with windows (underdoor)	Panel without windows (underdoor)	Finish doors (glass, metal and mirror finishes*) (* For mirrored doors: 2 mirror panels H=300 mm supplied.)						Finish panels without windows			
Metal white RAL 9003								Metal white RAL 9003			
											
DIMENSIONS (unit/modularity/height)											
1 U 40 M (20x2) H 300 mm	1 U H 300 mm	5 U H 1500 mm	6 U H 1800 mm	5 U H 1500 mm	6 U H 1800 mm	7 U H 2100 mm	8 U H 2400 mm	1 U H 300 mm	2 U H 600 mm	3 U H 900 mm	
GWN1121XB	GWN1124XB	GWN1101CF (glass)	GWN1111CF (glass)	GWN1101XB (metal)	GWN1111XB (metal)	GWN1101CP (mirror)	/	GWN1062XB	GWN1064XB	GWN1066XB	 Kit for coupling back-mounting boxes GWN1131  Safety lock GWN1132  Channel crossing the floor slab GWN1133  Separator plate GWN1141 (horizontal)  GWN1142 (vertical)  Fixing brackets for Internet Gateway GWN1134

DOMO CENTER range

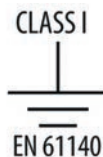
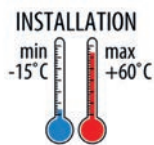
In red: elements available in different design finishes (cherry, maple, moon, lava, sand, brushed white, brushed grey) when requesting preconfigured kits: to facilitate these requests, the DOMO CENTER Gweb software is freely available on gewiss.com.



DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

DOMO CENTER FRONT CONFIGURATION KIT



2700 KIT VERSIONS - WITHOUT DOOR

GWN1201XB



SYSTEM COLUMN FRONT KIT WITH FINISH PANELS IN WHITE METAL RAL 9003 AND 2 ENCLOSURE - 40 MODULES

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GW N1 201 XB	590x2700x85	642x2400x25	320 (20x16)	1

*: 320M maximum available modular space.

ACCESSORIES SUPPLIED:

- 4 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 metal frame, code GWN1043XB.
- 2 finish panels without windows, code GWN1066XB.
- 2 enclosures - 40 DIN rail modules (20x2) with door in smoked transparent glass, code GWN1051XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2700 mm when the work is complete.
Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1003.

GWN1231XB



SYSTEM COLUMN FRONT KIT WITH FINISH PANELS IN WHITE METAL RAL 9003, 1 ENCLOSURE - 40 MODULES AND 1 PANEL FOR MASTER ICE 15"

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GW N1 231 XB	590x2700x85	642x2400x25	280 (20x14)	1

*: 280M maximum available modular space.

ACCESSORIES SUPPLIED:

- 3 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 frame with back mounting plate, code GWN1024
- 1 metal frame, code GWN1043XB.
- 1 finish panel without windows, code GWN1066XB.
- 1 finish panel without windows, code GWN1064XB.
- 1 enclosure for 40 DIN rail modules (20x2) with door in smoked transparent glass, code GWN1051XB.
- 1 panel for Master ICE 15", code GWN1072XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2700 mm when the work is complete.
Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1003.

GWN1261XB



SYSTEM COLUMN FRONT KIT WITH FINISH PANELS IN WHITE METAL RAL 9003 FOR USE AS AN UPRIGHT COLUMN

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GW N1 261 XB	590x2700x85	642x2400x25	40 (20x2)	1

*: 40M maximum modular space available (e.g. for terminal block for junction, cross-pieces etc.).

SUPPLIED:

- 1 functional frame for 40 DIN rail modules (20x2), code GWN1012.
- 3 functional frames supplied with back-mounting plate, code GWN1024.
- 1 functional frame supplied with back-mounting plate, code GWN1022.
- 1 metal frame, code GWN1043XB.
- 2 finish panels without windows, code GWN1066XB.
- 1 finish panel without windows, code GWN1064XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2700 mm when the work is complete.
Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1003.

2700 KIT VERSIONS - WITH DOOR

GWN1401XB



SYSTEM COLUMN FRONT KIT WITH DOOR IN SMOKED TRANSPARENT GLASS, FINISH PANELS IN WHITE METAL RAL 9003, 2 UNDERDOOR ENCLOSURES 40 M AND UNDERDOOR PANELS WHITE RAL 9003

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GWN1 401 XB	590x2700x85	642x2400x25	320 (20x16)	1

*: 320M maximum available modular space.

ACCESSORIES SUPPLIED:

- 4 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 metal frame, code GWN1043XB.
- 2 finish panels without windows, code GWN1062XB.
- 2 underdoor enclosures for 40 DIN rail modules (20x2), code GWN1121XB.
- 4 underdoor panels, code GWN1124XB.
- 1 door in transparent smoked glass, code GWN1111CF.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2700 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1003.

GWN1431CP



SYSTEM COLUMN FRONT KIT WITH MIRROR FINISH PANELS AND DOOR, 2 UNDERDOOR ENCLOSURES 40 M AND UNDERDOOR PANELS WHITE RAL 9003

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GWN1 431 CP	590x2700x85	642x2400x25	320 (20x16)	1

*: 320M maximum available modular space.

CHARACTERISTICS: door and panels in metal with integral mirror finish on the entire surface.

ACCESSORIES SUPPLIED:

- 4 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 metal frame, code GWN1043XB.
- 2 underdoor enclosures for 40 DIN rail modules (20x2), code GWN1121XB.
- 4 underdoor panels, code GWN1124XB.
- 1 door and 2 mirror panels, code GWN1111CP.

NOTES:

installation is recommended in areas with a floor-ceiling height of h 2700 mm when the work is complete.

The door pack with mirror finish include also 2 mirror panels with h = 300 mm.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1003.

GWN1461XB



SYSTEM COLUMN FRONT KIT WITH DOOR AND FINISH PANELS IN WHITE METAL RAL 9003, 2 UNDERDOOR ENCLOSURES 40 M AND UNDERDOOR PANELS WHITE RAL 9003

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GWN1 461 XB	590x2700x85	642x2400x25	320 (20x16)	1

*: 320M maximum available modular space.

ACCESSORIES SUPPLIED:

- 4 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 metal frame, code GWN1043XB.
- 2 finish panels without windows, code GWN1062XB.
- 2 underdoor enclosures for 40 DIN rail modules (20x2), code GWN1121XB.
- 4 underdoor panels, code GWN1124XB.
- 1 metal door, code GWN1111XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2700 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1003.



DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

2400 KIT VERSIONS - WITHOUT DOOR

GWN1601XB



SYSTEM COLUMN FRONT KIT WITH FINISH PANELS IN METAL COLOUR RAL 9003 AND 1 ENCLOSURE - 40 MODULES

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GW N1 601 XB	590x2400x85	642x2100x25	280 (20x14)	1

*:280M maximum available modular space.

ACCESSORIES SUPPLIED:

3 functional frames for 80 DIN rail modules (20x4), code GWN1014.

1 functional frame supplied with DIN rails, code GWN1012.

1 metal frame, code GWN1042XB.

2 finish panels without windows, code GWN1066XB.

1 enclosure for 40 DIN rail modules (20x2) with door in smoked transparent glass, code GWN1051XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2400 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1002.

GWN1631XB



SYSTEM COLUMN FRONT KIT WITH FINISH PANELS IN WHITE METAL RAL 9003, 1 ENCLOSURE - 40 MODULES AND 1 PANEL FOR MASTER ICE 10"

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GW N1 631 XB	590x2400x85	642x2100x25	240 (20x12)	1

*:240M maximum available modular space.

ACCESSORIES SUPPLIED:

3 functional frames for 80 DIN rail modules (20x4), code GWN1014.

1 frame with back mounting plate, code GWN1022.

1 metal frame, code GWN1042XB.

1 finish panel without windows, code GWN1066XB.

1 finish panel without windows, code GWN1064XB.

1 enclosure for 40 DIN rail modules (20x2) with door in smoked transparent glass, code GWN1051XB.

1 panel for Master ICE 10", code GWN1071XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2400 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1002.

GWN1661XB



SYSTEM COLUMN FRONT KIT WITH FINISH PANELS IN WHITE METAL RAL 9003 FOR USE AS AN UPRIGHT COLUMN

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GW N1 661 XB	590x2400x85	642x2100x25	40 (20x2)	1

*:40M maximum modular space available (e.g. for terminal block for junction, cross-pieces etc.).

ACCESSORIES SUPPLIED:

1 functional frame for 40 DIN rail modules (20x2), code GWN1012.

3 functional frames supplied with back-mounting plate, code GWN1024.

1 metal frame, code GWN1042XB.

2 finish panels without windows, code GWN1066XB.

1 finish panel without windows, code GWN1062XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2400 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1002.

DOMO CENTER range

2400 KIT VERSIONS - WITH DOOR

GWN1801XB



SYSTEM COLUMN FRONT KIT WITH DOOR IN SMOKED TRANSPARENT GLASS, FINISH PANELS IN WHITE METAL RAL 9003, 1 UNDERDOOR ENCLOSURE 40 M AND UNDERDOOR PANELS WHITE RAL 9003

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GWN1 801 XB	590x2400x85	642x2100x25	280 (20x14)	1

*: 280M maximum available modular space.

ACCESSORIES SUPPLIED:

- 3 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 functional frame supplied with DIN rails, code GWN1012.
- 1 metal frame, code GWN1042XB.
- 2 finish panels without windows, code GWN1062XB.
- 1 underdoor enclosure for 40 DIN rail modules (20x2), code GWN1121XB.
- 4 underdoor panels, code GWN1124XB.
- 1 door in transparent smoked glass, code GWN1101CF.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2400 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1002.

GWN1831CP



SYSTEM COLUMN FRONT KIT WITH MIRROR FINISH PANELS AND DOOR, 1 UNDERDOOR ENCLOSURE 40 M AND UNDERDOOR PANELS WHITE RAL 9003

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GWN1 831 CP	590x2400x85	642x2100x25	280 (20x14)	1

*: 280M maximum available modular space.

CHARACTERISTICS: door and panels in metal with integral mirror finish on the entire surface.

ACCESSORIES SUPPLIED:

- 3 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 functional frame supplied with DIN rails, code GWN1012.
- 1 metal frame, code GWN1042XB.
- 1 underdoor enclosure for 40 DIN rail modules (20x2), code GWN1121XB.
- 4 underdoor panels, code GWN1124XB.
- 1 door and 2 mirror panels, code GWN1101CP.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2400 mm when the work is complete.

The door pack with mirror finish include also 2 mirror panels with h = 300 mm.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1002.

GWN1861XB



SYSTEM COLUMN FRONT KIT WITH DOOR AND FINISH PANELS IN WHITE METAL RAL 9003, 1 UNDERDOOR ENCLOSURE 40 M AND UNDERDOOR PANELS WHITE RAL 9003

Code	For back-mounting box dim. LxHxD (mm)	Outer dim. LxHxD (mm)	No. of modules EN 50022 *	Pack Carton
GWN1 861 XB	590x2400x85	642x2100x25	280 (20x14)	1

*: 280M maximum available modular space.

ACCESSORIES SUPPLIED:

- 3 functional frames for 80 DIN rail modules (20x4), code GWN1014.
- 1 functional frame supplied with DIN rails, code GWN1012.
- 1 metal frame, code GWN1042XB.
- 2 finish panels without windows, code GWN1062XB.
- 1 underdoor enclosure for 40 DIN rail modules (20x2), code GWN1121XB.
- 4 underdoor panels, code GWN1124XB.
- 1 metal door, code GWN1101XB.

NOTES: installation is recommended in areas with a floor-ceiling height of h 2400 mm when the work is complete.

Maximum rated current In = 125 A.

Flush-mounting back-mounting box to be ordered separately. Reference code GWN1002.



DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

DOMO CENTER COMPONENTS

BACK-MOUNTING BOXES

GWN1003



METAL FLUSH-MOUNTING BACK-MOUNTING BOX FOR MASONRY AND PLASTERBOARD WALLS

Code	For kit	Functional dim. LxHxD (mm)	Back plate dim. LxHxD (mm)	No. of modules EN 50022	Maximum dispersible power (W)	Pack Carton
GW N1 002	Versions 2400	590x2100x85	590x2400x85	280 (20x14)	800	1
GW N1 003	Versions 2700	590x2400x85	590x2700x85	320 (20x16)	700	1

ACCESSORIES SUPPLIED: adjustable feet, masonry template, casing union band and 2 upper and lower cover panels with h=150 mm.

CHARACTERISTICS: flush-mounting back-mounting box can be obtained with two coupled casings. Rectangular knockouts on the vertical sides and lower and upper heads open for pipe entrance. Adjustable feet from 0 to 205 mm both on the lower side as well as on the upper side for installation adjustment.

APPLICATIONS: flush-mounting back-mounting box, code GWN1002, for applications in areas with a floor-ceiling height of h 2400 mm when the work is complete. flush-mounting back-mounting box, code GWN1003, for applications in areas with a floor-ceiling height of h 2700 mm when the work is complete.

INTERNAL CONFIGURATION

GWN1014



FUNCTIONAL METAL FRAMES EQUIPPED WITH DIN RAILS FOR MODULAR DEVICES

Code	Height (mm)	No. of modules EN 50022	Pack Carton
GW N1 012	300	40 (20x2)	1
GW N1 014	600	80 (20x4)	1

ACCESSORIES SUPPLIED: vertical wiring trunking 80x60 mm. Screw kit for fixing the frame on the back-mounting box.

CHARACTERISTICS: pre-arrangement for horizontal trunking 80x60 and use of horizontal dividers, code GWN1141.

GWN1024



FUNCTIONAL FRAMES WITH METAL BACK-MOUNTING PLATE FOR FIXING NON-MODULAR DEVICES

Code	Height (mm)	Max load (kg)	Pack Carton
GW N1 022	300	10	1
GW N1 024	600	20	1

ACCESSORIES SUPPLIED: vertical wiring trunking 80x60 mm. Screw kit for fixing the frame on the back-mounting box.

CHARACTERISTICS: pre-arrangement for horizontal trunking 80x60 and use of horizontal dividers, code GWN1141.

GWN1031



HOME NETWORKING KIT - KIT FOR IMPLEMENTING NETWORK CABLING

Code	Height (mm)	Dispersible power (W)	Pack Carton
GW N1 031	600	50	1

CHARACTERISTICS: functional frame specific for installation of the Home Networking kit.

ACCESSORIES SUPPLIED: vertical wiring trunking 80x60mm. Screw kit for fixing the frame on the back-mounting box.

APPLICATIONS: the Home Networking enclosure is the central network cabling element, allowing each room to take advantage of advanced telephone and Internet services and multimedia contents. An innovative solution validated by Telecom Italia. The WI-FI signal is shielded by the metal structure of the DOMO CENTER, so an external antenna is needed.

FRAMES

GWN1043XB



MODULAR METAL FRAMES FOR FIXING FRONT CONFIGURATION ELEMENTS

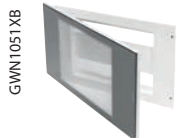
WHITE RAL 9003

Code	Height (mm)	For back-mounting box	Pack Carton
GW N1 042 XB	2100	GWN1002	1
GW N1 043 XB	2400	GWN1003	1

ACCESSORIES SUPPLIED: fixing template.

CHARACTERISTICS: to fix the frame, it is necessary to first install the internal configuration elements: functional frames and kits for specific functions (network cabling).

FRONT CONFIGURATION



GWN1051XB

**40 MODULE ENCLOSURE WITH DOOR IN SMOKED TRANSPARENT GLASS
FRONT IN WHITE METAL RAL 9003**

Code	Colour	No. of modules EN 50022	Pack Carton
GW N1 051 XB	RAL 9003 White	40 (20x2)	1

CHARACTERISTICS: reversible door in smoked glass; magnet closure; can be fitted with a safety lock GWN1132.

Door opening 170°.

ACCESSORIES SUPPLIED: panel for covering the modular devices, 2 module covering masks (6.5 DIN rail modules) milk white colour.

Panel closure by the tool for board accessibility.



GWN1062XB

PANELS WITHOUT WINDOWS WITH DESIGN FINISH IN METAL - WHITE RAL 9003

Code	Description	Height (mm)	Pack Carton
GW N1 062 XB	Panel without windows 300	300	1
GW N1 064 XB	Panel without windows 600	600	1
GW N1 066 XB	Panel without windows 900	900	1

CHARACTERISTICS: magnet closure; hinged panels with reversible opening to 170°;

NOTES: Panel closure by the tool for board accessibility.



GWN1071XB

**PANELS WITH WINDOWS WITH METAL FINISH FOR INSTALLATION OF DOMOTICS, ENTRYPHONE
AND VIDEO ENTRYPHONE DEVICES - WHITE RAL 9003**

Code	For device	Fixing	Height (mm)	Pack Carton
GW N1 071 XB	Domotics supervision Master ICE 10"	Flush mounting enclosures	300	1
GW N1 072 XB	Domotics supervision Master ICE 15"	Flush mounting enclosures	600	1
GW N1 077 XB	Video entryphone indoor monitor and for domotics supervision (City Vision)	Wall mounting	300	1
GW N1 078 XB	Sena indoor monitor (City Vision)	Flush mounting enclosures	300	1

CHARACTERISTICS: magnet closure; hinged panels with reversible opening to 170°. Panel closure by the tool for board accessibility. Panel GWN1077XB makes it possible to also install modular equipment in addition to the specific domotics/video entryphone device, for a maximum of 40 DIN rail modules.

APPLICATIONS:

GWN1071XB for the GW12010CB and GW12010CN device.

GWN1072XB for GW12015CB and GW12015CN devices.

GWN1077XB for the following devices: Velia GW19216WH and GW19216BK - GW19211WH and GW19211BK, Sena GW19221WH and GW19221BK (surface-mounting installation), Naxos GW19201WH and GW19201BK, Naxos Combi GW10962WH and GW12962BK, Naxos Domo GW10961WH and GW12961BK.

GWN1078XB for Sena GW19221WH and GW19221BK devices (flush-mounting installation).



GWN1101CF

DOOR IN SMOKED TRANSPARENT GLASS

Code	Height (mm)	For functional dimensions (mm)	No. of locks that can be installed	Pack Carton
GW N1 101 CF	1500	2100-2400	2	1
GW N1 111 CF	1800	2100-2400	2	1

CHARACTERISTICS: tempered glass; hinged and reversible door with 170° opening and magnet closure; can be fitted with a safety lock code GWN1132.



GWN1101CP

DOOR AND 2 PANELS WITH MIRROR FINISH

Code	Door height (mm)	Panel height (mm)	For functional dimensions (mm)	No. of locks that can be installed	Pack Carton
GW N1 101 CP	1500	300	2100	2	1
GW N1 111 CP	1800	300	2400	2	1

CHARACTERISTICS: hinged and reversible door with 170° opening and magnet closure; can be fitted with a safety lock code GWN1132. door and panels in metal with integral mirror finish on the entire surface.

ACCESSORIES SUPPLIED: 2 panels with mirror finish h = 300 mm.



GWN1101XB

METAL DOOR - WHITE RAL 9003

Code	Height (mm)	For functional dimensions (mm)	No. of locks that can be installed	Pack Carton
GW N1 101 XB	1500	2100-2400	2	1
GW N1 111 XB	1800	2100-2400	2	1

CHARACTERISTICS: hinged and reversible door with 170° opening and magnet closure; can be fitted with a safety lock code GWN1132.



GWN1121XB

UNDERDOOR PANEL WITH WINDOWS IN WHITE METAL RAL 9003

Code	Description	No. of modules EN 50022	Pack Carton
GW N1 121 XB	Panel with windows, 2 DIN rail rows	40 (20x2)	1

ACCESSORIES SUPPLIED: panel for covering the modular devices, 2 module covering masks (6.5 DIN rail modules) milk white colour. Panel closure via the tool for board accessibility.



GWN1124XB

UNDERDOOR PANEL WITHOUT WINDOWS IN WHITE METAL RAL 9003

Code	Description	Height (mm)	Pack Carton
GW N1 124 XB	Panel - blank	300	1

NOTES: Panel closure via the tool for board accessibility.



DOMO CENTER range

Flush-mounting system columns for distribution, H&B automation and data

COMPLEMENTARY ITEMS

GWN1131



KIT FOR COUPLING METAL BACK-MOUNTING BOXES

Code	For back-mounting boxes h (mm)	Pack Carton
GW N1 131	2400-2700	1

APPLICATIONS: for side-by-side installation and alignment of two back-mounting boxes.

GWN1132



SECURITY LOCK

Code	Material	Pack Carton
GW N1 132	Metal	1

APPLICATIONS: for closing doors height h 1500/1800 mm and for enclosure door code GWN1051XB. Lock block to be installed on the metal frame.

ACCESSORIES SUPPLIED: 2 keys.

NOTES: all the keys and relative locks with the same product code are identical.

GWN1133



CHANNEL CROSSING THE FLOOR SLAB AND BACK-MOUNTING BOX COUPLING DEVICE

Code	Material	Dimensions LxHxD (mm)	Pack Carton
GW N1 133	Plastic	500x550x75	1

NOTES: to be used to connect the flush-mounting back-mounting boxes between different floors.

GWN1134



FIXING BRACKET FOR COUPLING THE INTERNET GATEWAY TO THE DIN RAIL

Code	Description	No. of modules EN 50022	Pack Carton
GW N1 134	Kit for Internet Gateway installation	11	1

NOTES: Internet Gateway code GW90816 to be purchased separately.

GWN1141



DIVIDERS

Code	Type	Fixing	Characteristics	Pack Carton
GW N1 141	Horizontal divider	On internal frames		1
GW N1 142	Vertical divider	On internal frames	3 overlapping modular elements	1

NOTES: the horizontal divider is used for creating internal separation between circuits of differing voltages on several rows within a single casing.

CHARACTERISTICS: vertical divider to be used for back-mounting boxes GWN1002 and GWN1003. Ideal for the segregation of circuits when using the Domo Center as an upright column. Pre-arrangement of up to 3 installable vertical dividers.

Flush-mounting
distribution boards
and enclosures

40 CDi range





Flush-mounting distribution boards and enclosures

Eight families to meet any requirement in residential, commercial and industrial sectors.

- High modularity from 2 to 72 modules.
- Various protection degrees: from IP40 to IP55.
- Precise design - versions with blank or smoked door.
- Home Networking enclosure for network cabling.
- Versions that can be fitted with a security lock.
- Halogen-free material versions.
- Specific versions for plasterboard walls.

IMQ quality mark products.



40 CDi decorative - optimum design

The modern, linear and refined design of the 40 CDi decorative enclosures - suitable for housing conventional or domotic systems - combine perfectly with the shapes and colours of the Chorus domestic range, offering optimal design integration in every environment of the residential and commercial sectors.



40 CDKi - wide and professional range

The 40 CDKi range of enclosures and boards offers 10 different sizes (2-72 modules) and various models, available with a smoked transparent door (particularly suitable for the commercial and industrial sectors) or a blank door (ideal for domotic applications).



Enclosure for network cabling

The Home Networking enclosure is the central network cabling element, allowing each room to take advantage of advanced telephone and Internet services and multimedia contents. An innovative solution validated by Telecom Italia.



Top quality materials for safe environments

Many versions of the flush-mounting enclosures are made with Halogen Free material in accordance with EN 50267-2-2, making them suitable for installation in public areas or where there is a high concentration of people.



Photograph the QR code to discover the new technical specifications



40 CDi Range

Domestic enclosures

FLUSH-MOUNTING ENCLOSURES

40 CDi RANGE PROTECTED DECORATIVE ENCLOSURES IP40



Door: smoked transparent

40 CDi RANGE CHORUS ENCLOSURES IP40



Door: smoked transparent with automatic opening



Colour: RAL 9016 White
Door: smoked transparent and blank






MODULES		FRAME				FRAME			DOOR	
		Milk white	Toner black	Varnished titanium	Varnished slate	Milk white	Titanium	Slate	Smoked transparent	Blank
		2	enclosure complete with back-mounting box	-	-	-	-	-	-	GW 40 601 (*)
4	enclosure complete with back-mounting box	GW 40 237 TB	GW 40 237 TN	GW 40 237 VT	GW 40 237 VA	-	-	GW 40 602	GW 40 882	
	front cover and DIN frame	GW 41 237 TB	GW 41 237 TN	GW 41 237 VT	GW 41 237 VA	-	-	-	-	
6	enclosure complete with back-mounting box	-	-	-	-	-	-	GW 40 603	GW 40 883	
8	enclosure complete with back-mounting box	GW 40 225 TB	GW 40 225 TN	GW 40 225 VT	GW 40 225 VA	-	-	GW 40 604	GW 40 884	
	front cover and DIN frame	GW 41 225 TB	GW 41 225 TN	GW 41 225 VT	GW 41 225 VA	-	-	-	-	
12	enclosure complete with back-mounting box	GW 40 229 TB	GW 40 229 TN	GW 40 229 VT	GW 40 229 VA	GW 40 981 TB	GW 40 981 VT	GW 40 981 VA	GW 40 605	GW 40 885
	enclosure complete with backmounting box and terminal block	GW 40 227 TB	GW 40 227 TN	GW 40 227 VT	GW 40 227 VA	-	-	-	-	-
	front cover and DIN frame	GW 41 229 TB	GW 41 229 TN	GW 41 229 VT	GW 41 229 VA	-	-	-	-	-
18	enclosure complete with back-mounting box	-	-	-	-	-	-	GW 40 608	GW 40 888	
24 (12x2)	enclosure complete with back-mounting box	GW 40 233 TB	GW 40 233 TN	GW 40 233 VT	GW 40 233 VA	GW 40 991 TB	GW 40 991 VT	GW 40 991 VA	GW 40 606	GW 40 886
	enclosure complete with backmounting box and terminal block	GW 40 231 TB	GW 40 231 TN	GW 40 231 VT	GW 40 231 VA	-	-	-	-	-
	front cover and DIN frame	GW 41 233 TB	GW 41 233 TN	GW 41 233 VT	GW 41 233 VA	-	-	-	-	-
36 (12x3)	enclosure complete with back-mounting box	GW 40 239 TB	GW 40 239 TN	GW 40 239 VT	GW 40 239 VA	-	-	-	-	-
	enclosure complete with backmounting box and terminal block	GW 40 241 TB	GW 40 241 TN	GW 40 241 VT	GW 40 241 VA	-	-	-	-	-
	front cover and DIN frame	GW 41 239 TB	GW 41 239 TN	GW 41 239 VT	GW 41 239 VA	-	-	-	-	-
36 (18x2)	enclosure complete with back-mounting box	-	-	-	-	-	-	-	GW 40 609	GW 40 889
	enclosure complete with backmounting box and terminal block	-	-	-	-	-	-	-	-	-
48 (12x4)	enclosure complete with backmounting box and terminal block	-	-	-	-	-	-	-	-	-
54 (18x3)	enclosure complete with back-mounting box	-	-	-	-	-	-	-	GW 40 610	GW 40 890
72 (18x4)	enclosure complete with back-mounting box	-	-	-	-	-	-	-	GW 40 611	GW 40 891

COMPLEMENTARY ITEMS												
	Anti-deformation brackets for walling back-mounting boxes	-				-			GW 40 479 from 36M			
Combined coupling component	2 x GW 40 425 for 8M and 12M				-			2 x GW 40 425 from 12M				
Kit of 4 long screws with spacers	GW 48 645 from 8M				GW 48 645			GW 48 645 from 6M				
Insulated neutral and earth terminal block (**)	Modules		Code		GW 40 402 (1x12M e 2x24M)			Modules		Code		
	8-24		GW 40 401					8		GW 40 401		
	12-36		GW 40 402					12-24		GW 40 402		
								18-36-54-72		GW 40 404		
Internal dividers (horizontal and vertical)	-				-			horizontal	Modules		Code	
									24		GW 40 487	
									36-54-72		GW 40 488	
1-module high blank cover panels	-				-			Modules		Code		
Security lock	Modules		Code		-			24		GW 40 495		
	36		2 x GW 40 422					36-54-72		GW 40 496		
	4-6-8-12-18-24-36		1 x GW 40 422					54-72		2 x GW 40 422		
Back-mounting boxes	Modules		Code		-							
	4		GW 40 671									
	8		GW 40 673									
	12		GW 40 674									
	24		GW 40 677									
Blanking module profile	6,5M				4,5M			4,5M				
	GW 40 467 TB (Milk white)	GW 40 467 TN (Toner black)	GW 40 467 VT (Titanium)	GW 40 467 VA (Slate)	RAL 9016 White	GW 40 467	RAL 9016 White		GW 40 467			
					RAL 7035 Grey	GW 40 423						
Signal socket-outlet expansion kit from 12 to 18					Toner black			GW 40 468				

(*) Without door.

(**) For the number of terminal blocks that can be installed in each enclosure, refer to the relative pages of the catalogue.

FLUSH-MOUNTING ENCLOSURES

40 CDi RANGE PROTECTED ENCLOSURES IP40		48 PTC RANGE MODULAR WATERTIGHT ENCLOSURES AND BOARDS - IP55		40 CDKi RANGE GREEN WALL MODULAR AND PROTECTED ENCLOSURE AND DISTRIBUTION BOARDS FOR PLASTERBOARD - IP40		40 CDi RANGE PROTECTED ENCLOSURES FOR PLASTERBOARD WALLS - IP40		HOME NETWORKING ENCLOSURE FOR NETWORK CABLING IP40	
									
Colour: RAL 9016 White Door: blank		Colour: RAL 7035 Grey Door: smoked transparent		Colour: RAL 9016 White Door: smoked transparent		Colour: RAL 9003 White Door: blank metal Frame: metal		Colour: RAL 9016 White Door: blank	
-	-	-	-	-	-	-	-	-	-
-	-	GW 48 686 (prepared to housing N°2 IEC309 socket-outlets)		-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	GW 48 681		-	-	-	-	-	-
GW 40 655	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
GW 40 657	-	GW 48 682		GW 40 605 PM		-	-	-	-
GW 40 656	-	-	-	-	-	GW 40 161		-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
GW 40 659	-	-	-	GW 40 606 PM		-	-	-	GW 40 390 (external dimension LxHxD 465x680x95 mm)
GW 40 658	-	-	-	-	-	GW 40 162		-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	GW 40 163		-	
-	-	-	-	-	-	-	-	-	
GW 40 661	-	-	-	GW 40 609 PM		-	-	-	
GW 40 660	-	-	-	-	-	-	-	-	
-	-	-	-	-	-	GW 40 164		-	
-	-	-	-	GW 40 610 PM		-	-	-	
-	-	-	-	GW 40 611 PM		-	-	-	
-	-	-	-	-	-	-	-	-	-
-	-	GW 48 026 (also more than one)		2 x GW 40 425 PM for 12 M		-	-	-	2 x GW 40 425
GW 48 645		GW 48 645		GW 48 645 for 12 M		-	-	-	-
Modules	Code			Modules	Code	Modules	Code		
8-24	GW 40 401			12	GW 40 401	24	GW 40 451		
12-36	GW 40 402			12-24	GW 40 402	36-48	GW 40 452		
				36-54-72	GW 40 404	36-48	GW 40 453		
		Modules	Code	Modules	Code	Modules	Code		
		24	GW 40 487 (horizontal)	12	GW 40 460	horizontal	vertical	GW 40 456	
		36-54-72	GW 40 488 (horizontal)	24	GW 40 460			GW 40 457	
				36	GW 40 460			GW 40 458	
		48	GW 40 460	GW 40 459					
		Modules	Code						
		24	GW 40 495						
		36-54-72	GW 40 496						
1 x GW 40 421 (triangular) from 12M	1 x GW 48 644 (watertight metal cylinder)	Modules	Code			1 x GW 40 463 (metal cylinder)		1 x GW 40 422	
		12-24-36	1 x GW 40 422						
		54-72	2 x GW 40 422						
-	-	-	-	-	-	-	-	-	GW 40 790
4,5M	4,5M	4,5M	4,5M	4,5M	4,5M	-	-	-	-
RAL 9016 White - GW 40 467	RAL 7035 Grey - GW 40 423	RAL 9016 White - GW 40 467	RAL 9016 White - GW 40 467	RAL 9016 White - GW 40 467	RAL 9016 White - GW 40 467	-	-	-	-
									GW 38 095

40 CDi Range



40 CDi Range

Domestic enclosures

CHORUS ENCLOSURES - IP40 - FOR MASONRY WALLS

SMOKED TRANSPARENT DOOR

GW40981TB



FLUSH-MOUNTING ENCLOSURES WITH AUTOMATIC OPENING

Code	Colour	Outer dim. LxHxD (mm)	Dispersible power (W)	Pack Carton
No. DIN modules: 12				
GW 40 981 TB	Milk white	320x255x80	26	1/2
GW 40 981 VT	Varnished titanium	320x255x80	26	1/2
GW 40 981 VA	Varnished slate	320x255x80	26	1/2
No. DIN modules: 24 (12x2)				
GW 40 991 TB	Milk white	320x360x80	36	1/2
GW 40 991 VT	Varnished titanium	320x360x80	36	1/2
GW 40 991 VA	Varnished slate	320x360x80	36	1/2

CHARACTERISTICS: Halogen-free plastic material.

Adhesive labels with a graphic symbol for circuit identification. Module masks.

Impact resistance: 5J. Glow Wire Test: 650°C. Thermo-pressure with ball equal to 70°C.

NOTES: dispersible power calculated according to IEC 60670-24.

40 CDi - DECORATIVE ENCLOSURES - IP40 - FOR MASONRY WALLS

SMOKED TRANSPARENT DOOR

GW40229TB



DECORATIVE FLUSH-MOUNTING ENCLOSURES PRE-ARRANGED FOR HOUSING TERMINAL BLOCKS

Code	Colour	Front dim. LxHxD (mm)	Spare base	Installable terminal blocks	Dispersible power (W)	Pack Carton
No. DIN modules: 4+1/2						
GW 40 237 TB	Milk white	148x165x23	GW40671		13	12
GW 40 237 TN	Toner black	148x165x23	GW40671		13	12
GW 40 237 VT	Varnished titanium	148x165x23	GW40671		13	12
GW 40 237 VA	Varnished slate	148x165x23	GW40671		13	12
No. DIN modules: 8+1/2						
GW 40 225 TB	Milk white	250x195x26	GW40673	1xGW40401	19	16
GW 40 225 TN	Toner black	250x195x26	GW40673	1xGW40401	19	16
GW 40 225 VT	Varnished titanium	250x195x26	GW40673	1xGW40401	19	16
GW 40 225 VA	Varnished slate	250x195x26	GW40673	1xGW40401	19	16
No. DIN modules: 12+1						
GW 40 229 TB	Milk white	330x218x25	GW40674	1xGW40402	24	12
GW 40 229 TN	Toner black	330x218x25	GW40674	1xGW40402	24	12
GW 40 229 VT	Varnished titanium	330x218x25	GW40674	1xGW40402	24	12
GW 40 229 VA	Varnished slate	330x218x25	GW40674	1xGW40402	24	12
No. DIN modules: 24+2 (12x2)						
GW 40 233 TB	Milk white	330x338x28	GW40677	2xGW40401	25	5
GW 40 233 TN	Toner black	330x338x28	GW40677	2xGW40401	25	5
GW 40 233 VT	Varnished titanium	330x338x28	GW40677	2xGW40401	25	5
GW 40 233 VA	Varnished slate	330x338x28	GW40677	2xGW40401	25	5
No. DIN modules: 36+3 (12x3)						
GW 40 239 TB	Milk white	330x493x28	GW40679	2xGW40402	42	5
GW 40 239 TN	Toner black	330x493x28	GW40679	2xGW40402	42	5
GW 40 239 VT	Varnished titanium	330x493x28	GW40679	2xGW40402	42	5
GW 40 239 VA	Varnished slate	330x493x28	GW40679	2xGW40402	42	5

ACCESSORIES SUPPLIED: 6.5M module-covering profiles, with co-ordinated colours for the front and enclosure (for enclosures with 4, 8 and 12 modules - 1 profile; enclosures with 24 modules - 2 profiles; enclosures with 36 modules - 3 profiles) circuit labels, cardboard mortar guard element supplied as standard in the packaging and packed with paper banding.

NOTES: dispersible power calculated according to CEI 23-49.

CHARACTERISTICS: The module-covering profiles can be divided into 1/2 module elements, using scissors.

Mortar guard element assembled by pressing on the base opening. Thermo-pressure with ball equal to 70°C.

IP40 guaranteed even with open door, in the case of wall-embedded installation using devices of at least IP40 and the module-covering profiles supplied.

The enclosure back-mounting boxes for 8 and 12 modules can be installed side-by-side using the battery coupling element GW40425.

DIN rail fronts and frame fully compatible with the respective back-mounting boxes of the previous flush-mounting decorative enclosures 40 CDi.

GW40227TN



DECORATIVE FLUSH-MOUNTING ENCLOSURES EQUIPPED WITH TERMINAL BLOCK

Code	Colour	Front dim. LxHxD (mm)	Spare base	Dispersible power (W)	Pack Carton
No. DIN modules: 12+1					
GW 40 227 TB	Milk white	330x218x25	GW40674	24	12
GW 40 227 TN	Toner black	330x218x25	GW40674	24	12
GW 40 227 VT	Varnished titanium	330x218x25	GW40674	24	12
GW 40 227 VA	Varnished slate	330x218x25	GW40674	24	12
No. DIN modules: 24+2					
GW 40 231 TB	Milk white	330x338x28	GW40677	25	5
GW 40 231 TN	Toner black	330x338x28	GW40677	25	5
GW 40 231 VT	Varnished titanium	330x338x28	GW40677	25	5
GW 40 231 VA	Varnished slate	330x338x28	GW40677	25	5
No. DIN modules: 36+3					
GW 40 241 TB	Milk white	330x493x28	GW40679	42	5
GW 40 241 TN	Toner black	330x493x28	GW40679	42	5
GW 40 241 VT	Varnished titanium	330x493x28	GW40679	42	5
GW 40 241 VA	Varnished slate	330x493x28	GW40679	42	5

ACCESSORIES SUPPLIED: terminal blocks, 6.5M module-covering profiles co-ordinated with the colour of the enclosure front (for enclosures with 12 modules - 1 profile; enclosures with 24 modules - 2 profiles; enclosures with 36 modules - 3 profiles), circuit labels, cardboard mortar guard element supplied as standard in the packaging and packed with paper banding.

GW40227TB, GW40227TN, GW40227VT and GW40227VA: N terminal block (mm²) 3x(25)+(10x10) and T terminal block (mm²) 3x(25)+(10x10).

GW40231TB, GW40231TN, GW40231VT and GW40231VA: N terminal block (mm²) 2x[(1x25)+(7x10)] and T terminal block (mm²) 2x[(1x25)+(7x10)].

GW40241TB, GW40241TN, GW40241VT and GW40241VA: N terminal block (mm²) 2x[(3x25)+(10x10)] and T terminal block (mm²) 2x[(3x25)+(10x10)].

NOTES: Dispersible power calculated according to CEI 23-49.

CHARACTERISTICS: The module-covering profiles can be divided into 1/2-module elements, using scissors.

Mortar guard element assembled by pressing on the base opening. Thermo-pressure with ball equal to 70°C.

IP40 guaranteed even with open door, in the case of wall-embedded installation using devices of at least IP40 and the module-covering profiles supplied.

The back-mounting boxes of 12-module enclosures can be installed side-by-side using the combined coupling element GW40425.

DIN rail fronts and frame fully compatible with the respective back-mounting boxes of the previous flush-mounting decorative enclosures 40 CDI.

GW41229VT



FRONTS FOR DECORATIVE FLUSH-MOUNTING ENCLOSURES

Code	Colour	Front dim. LxHxD (mm)	Corresponding back plate	Installable terminal blocks	Dispersible power (W)	Pack Carton
No. of modules EN 50022: 4+1/2						
GW 41 237 TB	Milk white	148x165x23	GW40671		13	12
GW 41 237 TN	Toner black	148x165x23	GW40671		13	12
GW 41 237 VT	Varnished titanium	148x165x23	GW40671		13	12
GW 41 237 VA	Varnished slate	148x165x23	GW40671		13	12
No. of modules EN 50022: 8+1/2						
GW 41 225 TB	Milk white	250x195x26	GW40673	1xGW40401	19	16
GW 41 225 TN	Toner black	250x195x26	GW40673	1xGW40401	19	16
GW 41 225 VT	Varnished titanium	250x195x26	GW40673	1xGW40401	19	16
GW 41 225 VA	Varnished slate	250x195x26	GW40673	1xGW40401	19	16
No. of modules EN 50022: 12+1						
GW 41 229 TB	Milk white	330x218x25	GW40674	1xGW40402	24	12
GW 41 229 TN	Toner black	330x218x25	GW40674	1xGW40402	24	12
GW 41 229 VT	Varnished titanium	330x218x25	GW40674	1xGW40402	24	12
GW 41 229 VA	Varnished slate	330x218x25	GW40674	1xGW40402	24	12
No. of modules EN 50022: 24+2 (12x2)						
GW 41 233 TB	Milk white	330x338x28	GW40677	2xGW40401	25	5
GW 41 233 TN	Toner black	330x338x28	GW40677	2xGW40401	25	5
GW 41 233 VT	Varnished titanium	330x338x28	GW40677	2xGW40401	25	5
GW 41 233 VA	Varnished slate	330x338x28	GW40677	2xGW40401	25	5
No. of modules EN 50022: 36+3 (12x3)						
GW 41 239 TB	Milk white	330x493x28	GW40679	2xGW40402	42	5
GW 41 239 TN	Toner black	330x493x28	GW40679	2xGW40402	42	5
GW 41 239 VT	Varnished titanium	330x493x28	GW40679	2xGW40402	42	5
GW 41 239 VA	Varnished slate	330x493x28	GW40679	2xGW40402	42	5

ACCESSORIES SUPPLIED: 6.5M module-covering profiles, with co-ordinated colours for the front and enclosure (for enclosures with 4, 8 and 12 modules - 1 profile; enclosures with 24 modules - 2 profiles; enclosures with 36 modules - 3 profiles), circuit labels.

NOTES: Dispersible power calculated according to CEI 23-49.

CHARACTERISTICS: The module-covering profiles can be divided into 1/2-module elements, using scissors. Thermo-pressure with ball equal to 70°C.

IP40 guaranteed even with open door, in the case of wall-embedded installation using devices of at least IP40 and the module-covering profiles supplied.

DIN rail fronts and frame fully compatible with the respective back-mounting boxes of the previous flush-mounting decorative enclosures 40 CDI.

GW40674



BACK-MOUNTING BOXES FOR DECORATIVE FLUSH-MOUNTING ENCLOSURES

Code	No. of modules EN 50022	Back plate dim. LxHxD (mm)	Pack Carton
GW 40 671	4	115x142x85	12
GW 40 673	8	209x174x81	16
GW 40 674	12	293x189x81	12
GW 40 677	24	294x310x80	5
GW 40 679	36	294x461x90	5

ACCESSORIES SUPPLIED: cardboard mortar guard element with clip-fixing on the opening of the back-mounting box - supplied as standard and packed with paper banding.

CHARACTERISTICS: there is an identification code on the back-mounting box, along with the word "up" to aid installation.

40 CDI Range



40 CDi Range

Domestic enclosures

40 CDi GREEN WALL - ENCLOSURES AND DISTRIBUTION BOARDS FOR LIGHTWEIGHT AND PLASTERBOARD WALLS - IP40

SMOKED TRANSPARENT DOOR

GW40606PM



MODULAR FLUSH-MOUNTING ENCLOSURES AND DISTRIBUTION BOARDS WITH WINDOWED PANEL AND EXTRACTABLE FRAME PRE-ARRANGEMENT FOR HOUSING TERMINAL BLOCKS - WHITE RAL 9016

Code	No. of modules EN 50022	Outer dim. LxHxD (mm)	Installable terminal blocks	Dispersible power (W)	Pack Carton
GW 40 605 PM	12	330x270x85	1xGW40402	36	8
GW 40 606 PM	24 (12x2)	330x420x85	1xGW40402	37	6
GW 40 609 PM	36 (18x2)	465x505x85	2xGW40404	52	3
GW 40 610 PM	54 (18x3)	465x680x95	2xGW40404	62	3
GW 40 611 PM	72 (18x4)	465x855x95	4xGW40404	95	1

CHARACTERISTICS: panel with windows, removable and plumbable, with the exception of GW40605PM. Back-mounting boxes equipped with tabs for fixing on metal structures for plasterboard walls. Locators for tracing the wall along the edges of the back-mounting box. Horizontal modularity by means of a GW40425 joining element for GW40605PM enclosure. Vertical modularity by means of a GW40425 joining element for GW40606PM-GW40609PM-GW40610PM-GW40611PM boards.

NOTES: dispersible power calculated according to IEC 60670-24. Casing: H-type in compliance with EN 60670-1, Ha-type in compliance with IEC 60670-1. GWT 850 °C according to EN 60695-2-11, relative to the green flush-mounting back-mounting box.

ACCESSORIES SUPPLIED: self tapping screw kit ø 4x45 mm with spacers for fixing fronts.

COMPLEMENTARY ITEMS

INSTALLATION AND COUPLING



GW40467VT

**MODULE COVERING PROFILES IN PLASTIC MATERIAL
COLOURS CO-ORDINATED WITH 40CDI FLUSH-MOUNTING DECORATIVE ENCLOSURES**

Code	Colour	No. of modules EN 50022	Characteristics	Pack Carton
GW 40 467 TB	Milk white	6.5	Halogen free	50
GW 40 467 TN	Toner black	6.5	Halogen free	50
GW 40 467 VT	Titanium	6.5	Halogen free	50
GW 40 467 VA	Slate	6.5	Halogen free	50

CHARACTERISTICS: clip fixing on the windows of the front. Can be divided into 1/2 module elements, using scissors.



GW40467

PLASTIC MODULE COVER PROFILE

Code	No. of modules EN 50022	Colour	Characteristics	Pack Carton
GW 40 467	4.5	White RAL 9016	Halogen free	50

CHARACTERISTICS: clip fixing.



GW48645

KIT CONTAINING 4 LONG SELF-THREADING SCREWS WITH SPACERS FOR FIXING LIDS AND FRONTS

Code	Screw dimension (mm)	Spacer thickness (mm)	Pack Carton
GW 48 645	Ø 4x45	Max 10 mm reducible	1/100

CHARACTERISTICS: the kit can be used for the following flush-mounting ranges: CD Chorus, CDI/CDKi (from 6 modules upwards), 48 CM and 42 RV.



GW40425

ELEMENT FOR COMBINED COUPLING OF CDKI AND CDI FLUSH-MOUNTING DECORATIVE ENCLOSURES AND DISTRIBUTION BOARDS

Code	Fixing	Characteristics	Pack Carton
GW 40 425	Clip	Halogen free	10

APPLICATIONS: for CDKi enclosures and boards from 12 modules upwards. Also suitable for 40 CDI decorative enclosures with 8 and 12 modules and for the Centro Stella enclosure. For CDKI GREEN WALL enclosures and boards, the GW40425 element permits horizontal paths for the 12M enclosure and vertical paths for 24M to 72M boards.

NOTES: Halogen-free in compliance with EN 50267-2-2. GWT 850°C in accordance with EN 60695-2-11.

WIRING



GW40402

TERMINAL BLOCKS WITH INSULATED NEUTRAL AND EARTH BARS FOR ENCLOSURES AND BOARDS

Code	Terminal block N (mm ²)	Terminal block T (mm ²)	For enclosures	Fixing	Pack Carton
GW 40 401	(1x25)+(7x10)	(1x25)+(7x10)	8 modules EN 50022	With screws	10
GW 40 402	(3x25)+(10x10)	(3x25)+(10x10)	12 modules EN 50022	With screws	10
GW 40 404	(5x25)+(14x10)	(5x25)+(14x10)	18 modules EN 50022	With screws and/or clip	10

ACCESSORIES SUPPLIED: fixing screws.

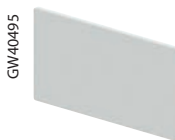


GW40487

INTERNAL HORIZONTAL DIVIDERS FOR CDKI DISTRIBUTION BOARDS

Code	For boards EN 50022 rail	Fixing	Characteristics	Pack Carton
GW 40 487	12 Modules	Clip	Halogen free	10/100
GW 40 488	18 Modules	Clip	Halogen free	10/100

NOTES: they permit making internal separation between the circuits having different voltages located on more than one row inside the same shell.



GW40495

BLANK COVERING PANELS - 1-MODULE HEIGHT - FOR CDKI BOARDS

Code	Suitable for	For boards EN 50022 rail	Colour	Characteristics	Pack Carton
GW 40 495	Flush mounting distr. boards	12 Modules	White RAL 9016	Halogen free	20
GW 40 496	Flush mounting distr. boards	18 Modules	White RAL 9016	Halogen free	20

CHARACTERISTICS: sealing.

MISCELLANEOUS



GW40422

CYLINDER SECURITY LOCK - FOR CDKI AND CDI DECORATIVE ENCLOSURES

Code	Material	Pack Carton
GW 40 422	Pressure die-cast metal	1/10

APPLICATIONS: for all the 40 CDKi with door, for the decorative 40 CDI with 24 and 36 modules and for the Centro Stella enclosure.

ACCESSORIES SUPPLIED: 2 keys.

NOTES: all the keys and relative locks with the same product code are identical.

Flush-mounting,
wall-mounting and
floor-mounting boxes
for domestic ranges

24 SC range





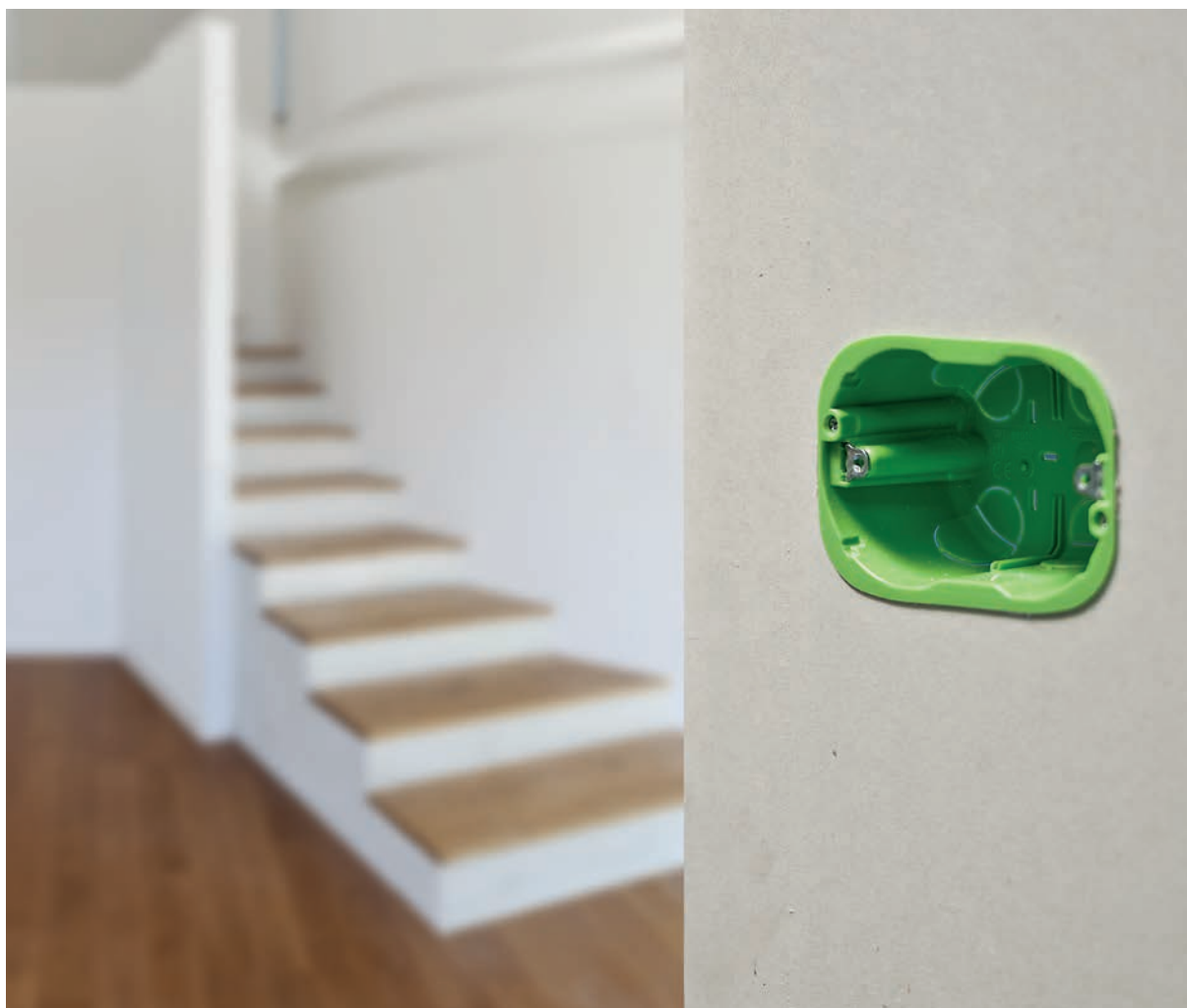
24 SC Range

Flush-mounting, wall-mounting and floor-mounting boxes for domestic ranges

Flush-mounting, wall-mounting and floor-mounting boxes for domestic ranges

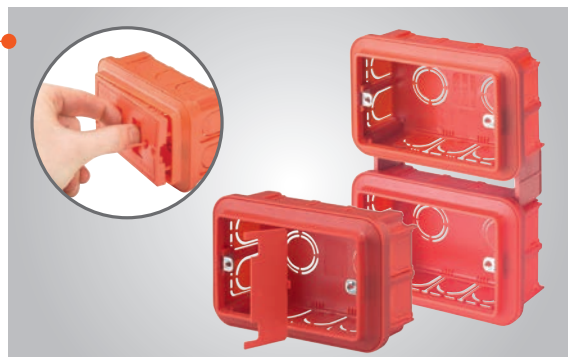
A range of boxes for applications in the residential and commercial sectors.

- Wide range of flush-mounting and wall-mounting boxes.
- Ample inner space and excellent mechanical robustness.
- Possibility of internal circuit separation using a special accessory.
- BIG BOX high-capacity flush-mounting boxes, with mortar guard shield available as an accessory.
- Flush-mounting GREEN WALL boxes for lightweight and plasterboard walls.
- Underfloor outlet boxes for floor-mounting installations.



BIG BOX - for masonry walls

The BIG BOX high-capacity, robust boxes are ideal for both traditional and domestic applications. Unlike conventional products, they offer more internal space and a multitude of accessories (mortar guard shield, joint elements, dividers, etc.).



GREEN WALL - for plasterboard walls

GREEN WALL is the new system of flush-mounting containers (boxes for domestic ranges, enclosures, junction boxes and boxes for interlocked switched socket-outlets) for lightweight and plasterboard walls. The advanced functions and ergonomic characteristics make system set-up operations quicker and easier.



Floor-mounting outlet boxes

The range of underfloor outlet boxes meets the increasing needs of protection, connectivity and power take-off in the commercial sector. It includes versions with 10/20 or 16/32 System modules with a trafficable lid (hollow or stainless steel finish). Thanks to the metal casings, installation is also possible in cast flooring.



Wall-mounting boxes

With a design purposely coordinated with that of the GEWISS domestic range plates, the wall-mounting boxes for the Chorus, System and Playbus lines, facilitate quality installation even in environments where it is impossible to make chased systems.



Photograph the QR code to discover the new technical specifications



24 SC Range

Flush-mounting, wall-mounting and floor-mounting boxes for domestic ranges

UNDERFLOOR OUTLET BOXES

UNDERFLOOR OUTLET BOXES - WITH SUPPORTS POSITIONED VERTICALLY

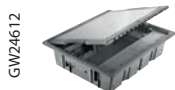


GW24601

UNDERFLOOR OUTLET BOXES WITH HOLLOW LID - GLOW WIRE TEST 850° C

Code	Internal modularity	No. of supports	Outer dim. LxHxD (mm)	Pack Carton
GW 24 601	10 SYSTEM modules	2 supports with 5 System mod.	212x98x320	1
GW 24 602	20 SYSTEM modules	4 supports with 5 System mod.	364x98x320	1

CHARACTERISTICS: the supports are suitable for the insertion of plastic mobile dividers (energy/data) included.
The lid can be removed with the aid of a tool, and can be assembled on either side of the box.
The lid can be completed by inserting the same finish as used for the floor of the installation area.



GW24612

UNDERFLOOR OUTLET BOXES WITH STAINLESS STEEL LID - GLOW WIRE TEST 850° C

Code	Internal modularity	No. of supports	Outer dim. LxHxD (mm)	Pack Carton
GW 24 611	10 SYSTEM modules	2 supports with 5 System mod.	212x98x320	1
GW 24 612	20 SYSTEM modules	4 supports with 5 System mod.	364x98x320	1

CHARACTERISTICS: the supports are suitable for the insertion of plastic mobile dividers (energy/data) included.
The lid can be removed with the aid of a tool, and can be assembled on either side of the box.
The lid has a stainless steel design surface finish.

UNDERFLOOR OUTLET BOXES - WITH SUPPORTS POSITIONED HORIZONTALLY



GW24606

UNDERFLOOR OUTLET BOXES WITH HOLLOW LID - GLOW WIRE TEST 850° C

Code	Internal modularity	No. of bases	No. of supports	Outer dim. LxHxD (mm)	Pack Carton
GW 24 606	16 SYSTEM modules	1 base	8 supports with 2 System mod.	212x98x320	1
GW 24 607	32 SYSTEM modules	2 bases	16 supports with 2 System mod.	364x98x320	1

CHARACTERISTICS: each base includes 8 snap-fit System supports.
The base is fixed with screws to the underfloor outlet box.
Plastic dividers (energy/data) are already included in the base.
The lid can be removed with the aid of a tool, and can be assembled on either side of the box.
The lid can be completed by inserting the same finish as used for the floor of the installation area.



GW24616

UNDERFLOOR OUTLET BOXES WITH STAINLESS STEEL LID - GLOW WIRE TEST 850° C

Code	Internal modularity	No. of bases	No. of supports	Outer dim. LxHxD (mm)	Pack Carton
GW 24 616	16 SYSTEM modules	1 base	8 supports with 2 System mod.	212x98x320	1
GW 24 617	32 SYSTEM modules	2 bases	16 supports with 2 System mod.	364x98x320	1

CHARACTERISTICS: each base includes 8 snap-fit System supports.
The base is fixed with screws to the underfloor outlet box.
Plastic dividers (energy/data) are already included in the base.
The lid can be removed with the aid of a tool, and can be assembled on either side of the box.
The lid has a stainless steel design surface finish.

ACCESSORIES



GW24622

METAL CASING

Code	Suitable for outlet boxes	Pack Carton
GW 24 621	GW24601, GW24611, GW24606, GW24616	1
GW 24 622	GW24602, GW24612, GW24607, GW24617	1

NOTES: suitable for the laying of the underfloor outlet boxes in cast flooring. Supplied with coupling flanges for conduits and channels. With lid.



GW24633

KIT FOR INSTALLATION OF DEVICES ON DIN RAIL

Code	Suitable for outlet boxes	Pack Carton
GW 24 633	GW24601, GW24611, GW24602, GW24612	1/30

CHARACTERISTICS: suitable for the installation of DIN rail devices - max. 2 modules, only for underfloor outlet boxes with supports positioned vertically.
NOTES: the kit includes a DIN rail to be fixed on the back-mounting box of the underfloor outlet box, along with a plastic covering support.

FLUSH-MOUNTING BOXES FOR MASONRY WALLS
RECTANGULAR BOXES - BIG BOX

GW24403


BIG BOX HIGH CAPACITY RECTANGULAR BOXES FOR DOMESTIC, MODULAR AND DOMOTICS RANGES

Code	Description	Fixing supports axles distance	Compartment pre-arrangement	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 403	3 gang	83.5 mm	3	119x80x50	Halogen free	15/345
GW 24 404	4 gang	108.5 mm	4	144x85x50	Halogen free	5/135
GW 24 406	6 gang	100 mm	6	194x90x50	Halogen free	3/36
GW 24 206	6 gang (3+3)	83.5 mm	1	108x124x50	Halogen free	5/150
GW 24 237	8 gang (4+4)	108.5 mm	2	131x129x53	Halogen free	2/24
GW 24 238	12 gang (6+6)	163.5 mm	2	186x132x53	Halogen free	2/24
GW 24 239	18 gang (6+6+6)	163.5 mm	3	186x190x65	Halogen free	2/16

CHARACTERISTICS: GW24403, GW24404 and GW24406 can be combined with a reusable, mortar-proof, protective shield; functional dividers and joint elements. GW24206: suitable for assembly of GW24005 self-supporting "Compact" plates and GW24215 - GW24216 blank "Compact" plates.

ACCESSORIES SUPPLIED: GW24237, GW24238 and GW24239 functional dividers.

APPLICATIONS: ideal for use in the Home&Building Automation.

NOTES: GW24239 for PLAYBUS only.

GW24403P


MORTAR-PROOF PROTECTIVE SHIELDS FOR BIG BOX RECTANGULAR BOXES

Code	For BIG BOX boxes	Characteristics	Pack Carton
GW 24 403 P	GW24403	Halogen free	200
GW 24 404 P	GW24404	Halogen free	50
GW 24 406 P	GW24406	Halogen free	50

CHARACTERISTICS: in technopolymer. Total protection during brick wall work, painting and finishing operations.

Equipped with soft technopolymer antennas for identification purposes, and a central handle making it easier to pull it out.

NOTES: clip fixing to speed up assembly and removal operations.

GW24321


FUNCTIONAL DIVIDER FOR RECTANGULAR BOXES

Code	For BIG BOX boxes	For GREEN WALL boxes	Pack Carton
GW 24 321	GW24403, GW24404, GW24406	GW24403PM, GW24404PM, GW24406PM	200

APPLICATIONS: to separate circuits of different voltages in accordance with Systems Standard IEC 60364 (international) and HD 384 (european).

GW24330


CONNECTION ELEMENT FOR THE COMBINED ASSEMBLY OF BIG BOX RECTANGULAR BOXES

Code	For BIG BOX boxes	Characteristics	Pack Carton
GW 24 330	GW24403, GW24404, GW24406	Halogen free	150

APPLICATIONS: for the horizontal/vertical composition of BIG BOXes with 3/4/6 gangs.

NOTES: GW24330 allows the assembly of System, Playbus and Chorus plates.

SQUARE BOX

GW24231


SQUARE BOX

Code	Description	Fixing supports axles distance	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 231	2 gang sectional	60 mm	70x70x50	Halogen free	5/200

CHARACTERISTICS: fitted for multiple horizontal/vertical configurations, with centre distance 71 mm between the boxes. Supplied with 2 fixing screws.



24 SC Range

Flush-mounting, wall-mounting and floor-mounting boxes for domestic ranges

ROUND BOXES

GW24232



ROUND MODULAR BOXES Ø 60MM WITH COLUMNS FOR THE FIXING SCREWS

Code	Description	Fixing supports axles distance	Dimensions (mm)	Characteristics	Pack Carton
GW 24 232	Modular round	60 mm	Ø 60 x 42	Halogen free	5/200
GW 24 233	Base/unit spacer for coupling at 91 mm			Halogen free	20/200

CHARACTERISTICS: GW24232, fitted for single or double installation, with centre distance composition of 71 mm (or 91 mm with the special spacer available as an accessory). Supplied with 2 fixing screws.

GW24208

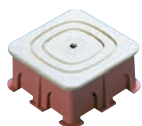


ROUND BOXES

Code	Description	Dimensions (mm)	Characteristics	Pack Carton
GW 24 208	Conical	Ø 60 x 46	Halogen free	270
GW 24 209	Cylindrical	Ø 65x38	Halogen free	312
GW 24 210	Cylindrical	Ø 85x42	Halogen free	152

TELEPHONE SYSTEMS BOX

GW24221



TELEPHONE SYSTEMS BOX - IVORY COLOUR LID

Code	Type of installation	Outer dim. LxHxD (mm)	Pack Carton
GW 24 221	Conventional	68x68x30	280

CHARACTERISTICS: entries for conduits Ø 20 mm.

FLUSH-MOUNTING BOXES FOR LIGHTWEIGHT AND PLASTERBOARD WALLS

RECTANGULAR BOXES

GW24403PM



GREEN WALL HIGH CAPACITY RECTANGULAR BOXES - GLOW WIRE TEST 850°C

Code	Description	Fixing supports axles distance	Compartment pre-arrangement	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
GW 24 403 PM	3 gang	83.5 mm	2	110x73x50	Halogen free	9/180
GW 24 404 PM	4 gang	108.5 mm	2	133x73x50	Halogen free	2/120
GW 24 406 PM	6 gang	100 mm	3	182x73x50	Halogen free	2/60
GW 24 237 PM	8 gang (4+4)	108.5 mm	2	131x129x53	Halogen free	2/24

CHARACTERISTICS: high resistance to mechanical stress and crushing. GW24403PM, GW24404PM, GW24406PM with captive metal clamps and adjustable depth inserts for fixing. GW24237PM with tabs for fixing directly on panels or a metal structure.

NOTES: boxes suitable for installation in lightweight walls;

GWT 850°C, according to EN 60695-2-11, relative to the green flush-mounting box. For the inputs, remove the knockouts after cutting the relative tangs with the aid of scissors.

GW24321



FUNCTIONAL DIVIDER FOR RECTANGULAR BOXES

Code	For BIG BOX boxes	For GREEN WALL boxes	Pack Carton
GW 24 321	GW24403, GW24404, GW24406	GW24403PM, GW24404PM, GW24406PM	200

APPLICATIONS: to separate circuits of different voltages in accordance with Systems Standard IEC 60364 (international) and HD 384 (european).

ROUND BOXES

GW24234PM



GREEN WALL ROUND BOXES WITH FIXING INSERTS OF ADJUSTABLE DEPTH - GLOW WIRE TEST 850° C

Code	Description	Fixing supports axles distance	Plate centre distance Chorus International	Dimensions (mm)	Characteristics	Pack Carton
GW 24 234 PM	Round	60 mm		Ø 65x45	Halogen free	5/200
GW 24 282 PM	Double		57 mm	125x72x45	Halogen free	2/108

CHARACTERISTICS: high resistance to mechanical stress and crushing. GW24282PM vertical mounting; to be used with nr. 2 supports GW16821 or GW16822 or GW16823 vertically coupled (by breaking the wings located on the contact side on both supports) and the Chorus International plates, 2-gang vertical, centre distance 57mm. Supplied with 6 fixing screws. GW24234PM to be used with the GW16821 or GW16822 or GW16823 supports and the Chorus International plates. Supplied with 4 fixing screws. Removal of the knockouts without using tools.

NOTES: boxes suitable for installation in lightweight walls; type H casing in accordance with EN60670-1, and type Ha in accordance with IEC60670-1.

GWT 850°C, according to EN 60695-2-11, relative to the green flush-mounting box. For the inputs, remove the knockouts after cutting the relative tangs with the aid of scissors.



24 SC Range

Flush-mounting, wall-mounting and floor-mounting boxes for domestic ranges

48 PT DIN AND PT DIN GREEN WALL - JUNCTION AND DOMOTICS BOXES - IP40

FOR BRICK WALLS



JUNCTION AND CONNECTION BOXES FOR SIDE-BY-SIDE ASSEMBLY - VERSIONS WITH DIN RAIL FOR COUPLING DOMOTICS EQUIPMENT - WHITE LID RAL 9016

Code	Outer dim. LxHxD (mm)	Compartment pre-arrangement	No. EN 50022 mod. per comp.	Domotic equipment coupling	Dispersible max power (W)	No. supports GW44720	Pack Carton
GW 48 006	196x152x75	2	4.5	DIN rail	11	2	34
GW 48 007	294x152x75	3	5	DIN rail	13	3	22
GW 48 008	392x152x75	4	5	DIN rail	17	4	17
GW 48 009	480x160x75	3	8	DIN rail	25	5	17
GW 48 010	516x202x90	3	9	DIN rail	29	5	9
GW 48 011	516x294x90	6	4	DIN rail	30	5	5

CHARACTERISTICS: surface embossing of the lids to facilitate painting.

External knurling of the base to improve mortar adherence.

Pre-arrangement for combined coupling (both horizontal and vertical) via the joining element GW48051.

Lid protected with heat-shrinking film that also contains the bag of fixing screws.

Mortar guard element assembled by pressing on the base opening.

ACCESSORIES SUPPLIED: box GW48011 supplied with 5 internal dividers. Screws supplied: PH1 cross head; dimensions ø3x25 mm.

mortar guard element in cardboard supplied as standard in the packs and packed with paper banding.

APPLICATION: GW48006-GW48007-GW48008-GW48009-GW48010-GW48011 for KNX device from DIN rail, domotic devices for the domestic range and devices for video entryphones.

NOTES: for the inputs, remove the knockouts after cutting the relative tangs with scissors.

FOR LIGHTWEIGHT AND PLASTERBOARD WALLS - GREEN WALL



JUNCTION AND CONNECTION BOXES FOR SIDE-BY-SIDE ASSEMBLY WITH DIN RAIL INTEGRATED ON THE BACK-MOUNTING BOX - WHITE LID RAL 9016

Code	Outer dim. LxHxD (mm)	Compartment pre-arrangement	No. EN 50022 mod. per comp.	Domotic equipment coupling	Dispersible max power (W)	No. supports GW44720	Pack Carton
GW 48 006 PM	196x152x75	2	4.5	DIN rail	11	2	1/30
GW 48 007 PM	294x152x75	3	5	DIN rail	13	3	1/21
GW 48 008 PM	392x152x75	4	5	DIN rail	17	4	1/14
GW 48 009 PM	480x160x75	3	8	DIN rail	25	5	1/12

CHARACTERISTICS: surface embossing of the covers to facilitate painting. Pre-arrangement combined horizontal coupling using joining element, code GW48051. Lid protected with heat-shrinking film that also contains the bag of fixing screws. Locators to aid tracing the wall along the edges of the box. Boxes equipped with tabs for direct fixing on panels or a metal structure for lightweight and plasterboard walls. Possibility of fixing directly on the back-mounting box of the box.

ACCESSORIES SUPPLIED: ø3x38 mm screw kit for lid fixing.

NOTES: For the inputs, remove the knockouts after cutting the relative tangs with the aid of scissors. Dispersible power calculated according to CEI 23-49. Casing type H in agreement with EN60670-1 and type Ha in agreement with IEC60670-1.

GW 850°C, according to EN 60695-2-11, relative to the green flush-mounting back-mounting box.

APPLICATION: also for KNX devices from DIN rail, domotic devices for domestic ranges, and devices for video entryphones.



JUNCTION AND CONNECTION BOX FOR SIDE-BY-SIDE ASSEMBLY WITH DIN RAIL INTEGRATED ON THE BACK-MOUNTING BOX - TRANSPARENT LID

Code	Outer dim. LxHxD (mm)	Compartment pre-arrangement	No. EN 50022 mod. per comp.	Domotic equipment coupling	Dispersible max power (W)	No. supports GW44720	Pack Carton
GW 48 126 PM	196x152x75	2	4.5	DIN rail	11	2	1/30

CHARACTERISTICS: Pre-arrangement combined horizontal coupling using joining element, code GW48051. Lid protected with heat-shrinking film that also contains the bag of fixing screws. Locators to aid tracing the wall along the edges of the box. Boxes equipped with tabs for direct fixing on panels or a metal structure for lightweight and plasterboard walls. Possibility of fixing directly on the back-mounting box of the box.

ACCESSORIES SUPPLIED: ø3x38 mm screw kit for lid fixing.

NOTES: For the inputs, remove the knockouts after cutting the relative tangs with the aid of scissors. Dispersible power calculated according to CEI 23-49. Casing type H in agreement with EN60670-1 and type Ha in agreement with IEC60670-1.

GW 850°C, according to EN 60695-2-11, relative to the green flush-mounting back-mounting box.

APPLICATION: ideal for medical room applications where the earth node must be controllable.

COMPLEMENTARY ITEMS FOR BOXES FOR 48 PT / PT DIN AND 48 PT DIN GREEN WALL

GW48006P



PROTECTIVE SHIELD FOR JUNCTION, CONNECTION AND DOMOTICS BOXES

Code	For boxes PT DIN	For PT DIN GREEN WALL boxes	Pack Carton
GW 48 006 P	GW48006	GW48006PM and GW48126PM	70
GW 48 007 P	GW48007	GW48007PM	60
GW 48 008 P	GW48008	GW48008PM	50
GW 48 009 P	GW48009	GW48009PM	40
GW 48 010 P	GW48010		30
GW 48 011 P	GW48011		25

CHARACTERISTICS: in technopolymer. Total protection during brick wall work, painting and finishing operations. Applying the protective shield beneath the lid, the dispersible power of the box is reduced by 2W for GW48006, GW48007, GW48008, GW48010, GW48011, GW48006PM, GW48007PM, GW48008PM boxes and by 3W GW48009 and GW48009PM boxes.

NOTES: clip fixing to speed up assembly and removal operations. Reusable.

GW48051



JOINING ELEMENT FOR PT DIN AND PT DIN GREEN WALL BOXES

Code	For boxes PT DIN	For PT DIN GREEN WALL boxes	Characteristics	Pack Carton
GW 48 051	GW48006 - GW48011	GW48006PM - GW48009PM	Halogen free	10

NOTES: the use of the joining element makes it possible to create horizontal and/or vertical sets of boxes. GWT 850 °C according to EN 60695-2-11.

GW48012



INTERNAL SEPARATOR FOR PT DIN AND PT DIN GREEN WALL BOXES

Code	For boxes PT DIN	For PT DIN GREEN WALL boxes	Characteristics	Pack Carton
GW 48 012	GW48006 - GW48011	GW48006PM - GW48009PM	Halogen free	50/300

GW48018



HIGH RESISTANCE SHOCKPROOF PLAIN LIDS FOR PT DIN AND PT DIN GREEN WALL BOXES - WHITE RAL 9016 - IP40

Code	Suitable for	Shock resistance	Characteristics	Pack Carton
GW 48 017	GW48006 and GW48006PM	IK10	Halogen free	10/100
GW 48 018	GW48007 and GW48007PM	IK10	Halogen free	10/80
GW 48 019	GW48008 and GW48008PM	IK10	Halogen free	10/40
GW 48 020	GW48009 and GW48009PM	IK10	Halogen free	10/40
GW 48 021	GW48010	IK10	Halogen free	10/30
GW 48 022	GW48011	IK10	Halogen free	10/20

CHARACTERISTICS: surface embossing of the lids to facilitate painting.

GW48086



DEEP LIDS FOR PT / PT DIN AND PT DIN GREEN WALL BOXES - WHITE RAL 9016 - IP40

Code	Suitable for	Characteristics	Pack Carton
GW 48 086	GW48006 and GW48006PM	Halogen free	1/10
GW 48 087	GW48007 and GW48007PM	Halogen free	1/5
GW 48 088	GW48008 and GW48008PM	Halogen free	1/5

CHARACTERISTICS: the deep lids are ideal for passing from an exposed system to a chased one. They have a removable front plate and a frame for connecting with trunking. Max lid H = 49mm for boxes up to 196x152; max lid H = 66mm for boxes up to 392x152 and conduits with max Ø = 32mm.

GW48023



LONG SELF-TAPPING SCREWS FOR SECURING COVER

Code	Dimensions (mm)	Stamp	Pack Carton
GW 48 023	Ø3x38	PH1	300/4200



24 SC Range

Flush-mounting, wall-mounting and floor-mounting boxes for domestic ranges

WALL-MOUNTING BOXES

BOXES FOR CHORUS RANGE

GW16743



WALL-MOUNTING BOXES FOR ONE PLATES

Code	Description	Support	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
Colour: White					
GW 16 743	3 gang	GW16803	118x90x46	Halogen free	3/60
GW 16 744	4 gang	GW16804	140x90x46	Halogen free	1/30
Colour: Black					
GW 16 773	3 gang	GW16803	118x90x46	Halogen free	3/30
GW 16 774	4 gang	GW16804	140x90x46	Halogen free	1/30

CHARACTERISTICS: support and plate not included. Use ONE plates (interchangeability with the entire colour range of plates).
NOTES: fitted for fixing the earth terminal GW26407.

GW16752



WALL-MOUNTING BOXES FOR ONE INTERNATIONAL PLATES

Code	Description	Type	Support	Outer dim. LxHxD (mm)	Characteristics	Pack Carton
Colour: White						
GW 16 752	2 gang		GW16822	90x90x46	Halogen free	1/30
GW 16 753	2+2 gang	Horizontal	GW16822	161x90x46	Halogen free	1/15
GW 16 754	2+2 gang	Vertical	GW16822	90x161x46	Halogen free	1/15
Colour: Black						
GW 16 782	2 gang		GW16822	90x90x46	Halogen free	1/30
GW 16 783	2+2 gang	Horizontal	GW16822	161x90x46	Halogen free	1/15
GW 16 784	2+2 gang	Vertical	GW16822	90x161x46	Halogen free	1/15

CHARACTERISTICS: support and plate not included. Use ONE International plates (interchangeability with the entire colour range of the plates).
GW16754 and GW16784 to be used together with plates with a centre distance of 71mm.
GW16752 - GW16782 supplied with 2 fixing screws. GW16753 - GW16754 - GW16783 - GW16784 supplied with 6 fixing screws.
NOTES: fitted for fixing the earth terminal GW26407.

SYSTEM RANGE BOXES

GW22471



WALL-MOUNTING BOXES FOR TOP SYSTEM PLATES

Code	Suitable for	Colour	For trunking dim. (mm)	For conduits max Ø (mm)	Characteristics	Pack Carton
GW 22 471	1/2/3 gang TOP SYSTEM	Cloud white	14x8.5 30x13 20x10	16 - 20	Halogen free	3/60
GW 22 472	4 gang TOP SYSTEM	Cloud white	14x8.5 30x13 20x10	16 - 20	Halogen free	3/30

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.

GW24006



WALL-MOUNTING BOXES FOR COMPACT SELF-SUPPORTING PLATES

Code	Suitable for	Colour	For trunking dim. (mm)	For conduits max Ø (mm)	Characteristics	Pack Carton
GW 24 006	1/2/3 gang COMPACT	Cloud white	14x8.5 30x13 20x10	16 - 20 - 25	Halogen free	3/60
GW 24 007	3+3 gang COMPACT	Cloud white	14x8.5 30x13 20x10	16 - 20 - 25	Halogen free	3/30

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.

GW32431



WALL-MOUNTING BOXES FOR VIRNA PLATES

Code	Suitable for plates	Colour	For trunking dim. (mm)	For conduits max Ø (mm)	Characteristics	Pack Carton
GW 32 431	1/2/3 gangs	Cloud white	15x17 / 22x10 / 25x17	16 - 20	Halogen free	3/60
GW 32 432	1/2/3 gangs	Toner black	15x17 / 22x10 / 25x17	16 - 20	Halogen free	3/60

CHARACTERISTICS: fitted for fixing the earth terminal GW26407.

PLAYBUS RANGE BOXES

GW32431



WALL-MOUNTING BOXES

Code	Suitable for	Colour	Characteristics	Pack Carton
GW 32 431	1/2/3 gang PLAYBUS	Cloud white	Halogen free	3/60
GW 32 432	1/2/3 gang PLAYBUS	Toner black	Halogen free	3/60
GW 32 436	4+4 gang PLAYBUS	Cloud white	Halogen free	3/51
GW 32 437	4+4 gang PLAYBUS	Toner black	Halogen free	3/51

CHARACTERISTICS: fitted for fixing the earth terminal GW26407. Suitable for conduit Ø 16 - 20 mm.

ECO60 RANGE BOXES

GW34591



WALL-MOUNTING BOXES FOR ECO 60 PLATES - IP40

Code	Description	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 34 591		Cloud white	86x86x45	1/50
GW 34 592		Grey RAL 7035	86x86x45	1/50

GW34596



WALL-MOUNTING BOXES FOR WATERTIGHT ECO60 PLATES - IP55

Code	Description	Colour	Outer dim. LxHxD (mm)	Pack Carton
GW 34 596		Cloud white	95x95x45	1/50
GW 34 597		Grey RAL 7035	95x95x45	1/50

COMPLEMENTARY ITEMS

GW24322



FUNCTIONAL DIVIDERS IN METAL FOR MODULAR, FLUSH-MOUNTING CONTAINERS

Code	Suitable for	Pack Carton
GW 24 322	GW24237	10/100
GW 24 323	GW24238	10/100
GW 24 324	GW24239	10/100

APPLICATIONS: energy separation - signal / separation special circuits.

GW24227



DEEP LIDS FOR 3-GANG FLUSH-MOUNTING RECTANGULAR BOXES TO INTERFACE BETWEEN WALL AND FLUSH INSTALLATIONS - IP40

Code	Description	Colour	Pack Carton
GW 24 227	Blank lid	Cloud white	5/50
GW 24 228	Device frame	Cloud white	5/50

APPLICATIONS: the deep lids allow the system to be extended, deriving additional points for drawing and controlling power from a 3 gang flush-mounting rectangular box.

The version with a window, GW24228, permits installing frames and plates with up to 3 gang.

CHARACTERISTICS: for trunking, 15x17 - 22x10 - 25x17mm.

GW24211



BLANK PLATES FOR RECTANGULAR FLUSH-MOUNTING BOXES

Code	Description	Configuration	Fixing	Colour	Characteristics	Pack Carton
GW 24 211	3 gang		With screw	Cloud white	Halogen free	1/120
GW 24 212	3 gang		With screw	Toner black	Halogen free	1/120
GW 24 213	4 gang		With screw	Cloud white	Halogen free	1/60
GW 24 214	4 gang		With screw	Toner black	Halogen free	1/60
GW 24 215	3+3 gang	Overlapping	With screw	Cloud white	Halogen free	1/60
GW 24 216	3+3 gang	Overlapping	With screw	Toner black	Halogen free	1/60

GW24218



LIDS FOR ROUND FLUSH-MOUNTING BOXES

Code	Description	Colour	Fixing	Pack Carton
GW 24 218	Ø 65mm	White	With fixing clutches	50/400
GW 24 220	Ø 85mm	White	With fixing clutches	50/600

GW24224



SPECIAL SELF-TAPPING SCREWS FOR FIXING THE SUPPORTS AND COMPACT SELF-SUPPORTING PLATES

Code	Dimensions (mm)	Suitable for	Pack Carton
GW 24 224	TC 3.5x17	Wood, plastic, aluminium	500/7000
GW 24 225	TC 3.5x30	Deep-mounted boxes	300/4200
GW 24 229	TC 3.5x50	Deep-mounted boxes	300/4200

Plugs, socket-outlets
and adaptors for
domestic and similar
uses

28 SPIC range





28 SPIC Range

Plugs, socket-outlets and adaptors for domestic and similar uses

PLUGS AND PORTABLE SOCKET-OUTLETS

PLUGS



GW28005

STRAIGHT PLUGS - ITALIAN STANDARD - 250V AC

Code	No. of poles	Rated current (A)	Type	Colour	Pack Carton
GW 28 003	2P+E	10	S11	White	25/250
GW 28 004	2P+E	10	S11	Slate	25/250
GW 28 005	2P+E	16	S17	White	25/150
GW 28 006	2P+E	16	S17	Slate	25/150



GW28007

90° PLUGS - ITALIAN STANDARD - 250V AC

Code	No. of poles	Rated current (A)	Type	Colour	Pack Carton
GW 28 007	2P+E	10	SPA11	White	25/150
GW 28 008	2P+E	10	SPA11	Slate	25/150
GW 28 009	2P+E	16	SPA17	White	25/250
GW 28 010	2P+E	16	SPA17	Slate	25/250

GW28009 - GW28010: check extractability for side socket-outlets.



GW28011

STRAIGHT PLUGS - GERMAN/FRENCH STANDARD - 250V AC

Code	No. of poles	Rated current (A)	Colour	Pack Carton
GW 28 011	2P+E	10-16	White	25/175
GW 28 013	2P+E	10-16	Black	25/175

Plug with double earthing contact (side for German standard, middle for French standard).



GW28012

90° ANGLE PLUG - GERMAN/FRENCH STANDARD - 250V AC

Code	No. of poles	Rated current (A)	Colour	Pack Carton
GW 28 012	2P+E	10-16	White	25/175

Plug with double earthing contact (side for German standard, middle for French standard).

PORTABLE SOCKET-OUTLETS



GW28205

ITALIAN STANDARD PORTABLE SOCKET-OUTLETS - 250V AC

Code	No. of poles	Rated current (A)	Type	Colour	Pack Carton
GW 28 203	2P+E	10	P11	White	25/250
GW 28 204	2P+E	10	P11	Slate	25/250
GW 28 205	2P+E	10-16	Dual amperage P17-11	White	25/150
GW 28 206	2P+E	10-16	Dual amperage P17-11	Slate	25/150

CHARACTERISTICS: with safety shields.

ADAPTORS AND MULTIPLE TRAILING SOCKET-OUTLETS
ADAPTORS

GW28423


ITALIAN STANDARD MULTIPLE ADAPTORS WITH 3 OUTPUTS - 250V AC - 1500W

Code	Type of plug	Socket-outlet type	Colour	Pack Carton
GW 28 421	2P+E 10A (S11)	10A (P11)	White	50/200
GW 28 423	2P+E 16A (S17)	16A dual amper (P17/11)	White	50/200

CHARACTERISTICS: with safety shields.

GW28419


ITALIAN STANDARD FLAT MULTIPLE ADAPTORS WITH 3 OUTPUTS - 250V AC - 1500W

Code	Type of plug	Socket-outlet type	Colour	Pack Carton
GW 28 418	2P+E 10A (S11)	10A (P11)	White	40/160
GW 28 419	2P+E 16A (S17)	16A dual amper (P17/11)	White	40/160

CHARACTERISTICS: with safety shields.

GW28417


MULTIPLE ADAPTORS WITH 2 OUTPUTS (ITALIAN STANDARD) AND 1 OUTPUT (ITALIAN/GERMAN STANDARD) 250V AC - 1500W

Code	Type of plug	Socket-outlet type	Socket-outlet type	Colour	Pack Carton
GW 28 416	2P+E 10A (S11)	16 A (P30)	10 A (P11)	White	50/200
GW 28 417	2P+E 16A (S17)	16 A (P30) Biv. (P30-P17)	16 A d.a. (P17/11)	White	50/200

GW28410


ITALIAN/GERMAN STANDARD SINGLE ADAPTORS WITH 1 OUTPUT - 250V AC - 1500W

Code	Type of plug	Socket-outlet type	Colour	Pack Carton
GW 28 409	2P+E 10A (S11)	16A (P30)	White	50/200
GW 28 410	2P+E 16A (S17)	16A (P30)	White	50/200

CHARACTERISTICS: socket-outlet with side and central earthing.

GW28415


ITALIAN/GERMAN STANDARD SINGLE ADAPTOR WITH 1 OUTPUT - 250V AC - 150W

Code	Type of plug	Socket-outlet type	Colour	Pack Carton
GW 28 415	2P+E 16A German stand.	16A dual amper (P17/11)	White	15/150

CHARACTERISTICS: with safety shields.

MULTIPLE TRAILING SOCKET-OUTLETS (WITH SAFETY SHIELDS)

GW28601


MULTIPLE SOCKET-OUTLET, 6 OUTPUTS, ITALIAN STANDARD WITH 1.5M CABLE AND STRAIGHT PLUG 2P+E - 16A - 250V AC - 3000W

Code	Type of plug	No. of sockets	Socket-outlet type	Colour	Pack Carton
GW 28 601	2P+E 16A (S17)	6	16A dual amper (P17/11)	White	1/20

 CHARACTERISTICS: Cable in PVC type H05VV-F section 3x1 mm².

GW28613


MULTIPLE SOCKET-OUTLET, 5 OUTPUTS, ITALIAN/GERMAN STANDARD WITH 1.5M CABLE AND STRAIGHT PLUG 2P+E - 16A - 250V AC - 3000W

Code	Type of plug	No. of sockets	Socket-outlet type	Colour	Pack Carton
GW 28 613	2P+E 16A (S17)	5	16A dual amp. (P30 - P17)	White	1/20

 CHARACTERISTICS: socket-outlets with side and central earthing. Cable in PVC type H05VV-F section 3x1 mm².

ACCESSORIES SUPPLIED: luminous mains 2P 16A one-way switch.

DOMOTICS

Quick Reference

Quick Reference

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW10				
GW 10 001		12/96	9216	80
GW 10 002		12/24	6552	80
GW 10 003		12/24	7728	80
GW 10 004		12/48	7488	80
GW 10 005		12/24	7728	80
GW 10 006		1/12	2340	80
GW 10 007		12/24	4416	80
GW 10 008 M		10/100	0	200
GW 10 009 M		10/100	0	200
GW 10 011 M		10/100	0	200
GW 10 021		6/24	8448	80
GW 10 022		6/24	6336	80
GW 10 031		6/24	3744	80
GW 10 031 F		6/24	2880	83
GW 10 032		6/24	4032	80
GW 10 032 F		6/24	2880	83
GW 10 033		6/24	1872	80
GW 10 033 F		6/24	2880	83
GW 10 034		6/24	3744	80
GW 10 034 F		6/24	2880	83
GW 10 035		6/24	2304	80
GW 10 035 F		6/24	1728	83
GW 10 039		1/6	1584	84
GW 10 041		4/12	1584	80
GW 10 042		4/12	1584	80
GW 10 043		4/12	1584	80
GW 10 044		1/16	1152	207
GW 10 045 M		10/100	0	200
GW 10 051		12/96	9216	81
GW 10 052		12/24	5760	81
GW 10 053		12/24	7728	81
GW 10 054		1/12	2340	81
GW 10 061		6/24	8448	81
GW 10 071		6/24	3744	81
GW 10 071 F		6/24	1728	83
GW 10 072		6/24	2304	81
GW 10 072 F		6/24	2880	83
GW 10 073		6/24	2304	81
GW 10 073 F		6/24	1728	83
GW 10 078 F		6/24	2880	83
GW 10 081		4/12	1584	81
GW 10 082		4/12	1584	81
GW 10 083		4/12	1584	81
GW 10 085 M		10/100	0	200
GW 10 091		12/48	7488	81
GW 10 092		12/24	7728	81
GW 10 093		12/24	7728	81
GW 10 101		6/12	2208	81
GW 10 101 F		6/12	1620	83
GW 10 102		6/12	2208	81
GW 10 102 F		6/12	1620	83
GW 10 103		6/12	2208	81
GW 10 103 F		6/12	1620	83
GW 10 111		4/12	2208	81
GW 10 112		4/12	2208	81
GW 10 113		4/12	2208	81
GW 10 121		12/24	5400	81
GW 10 122		12/24	4920	81
GW 10 131		12/96	9216	82
GW 10 132		12/24	6720	82
GW 10 133		12/24	6720	82
GW 10 134		12/24	4416	82
GW 10 135		12/24	4416	82
GW 10 136		1/12	3744	82
GW 10 137		12/24	4416	82

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 10 138		12/24	3240	82
GW 10 139		12/24	3240	82
GW 10 140		12/24	4920	82
GW 10 141		12/24	5400	82
GW 10 142		12/24	3240	82
GW 10 143		12/24	3240	82
GW 10 144		12/24	3240	82
GW 10 145		1/12	2340	82
GW 10 151		12/24	7728	82
GW 10 152		12/24	7728	82
GW 10 153		12/24	7728	82
GW 10 159 F		6/24	1728	83
GW 10 160 F		6/24	1728	83
GW 10 161		6/24	6336	82
GW 10 162		6/24	2880	82
GW 10 171		6/24	4032	82
GW 10 171 F		6/24	2880	83
GW 10 172		6/24	2304	82
GW 10 172 F		6/24	3456	83
GW 10 173		6/24	4032	82
GW 10 173 F		6/24	1728	83
GW 10 181		4/12	1584	82
GW 10 182		4/12	2640	82
GW 10 183		4/12	2640	82
GW 10 191		6/24	2304	82
GW 10 192		4/16	1152	82
GW 10 194		6/48	1200	85
GW 10 195		10/200	18000	85
GW 10 196		1/48	3456	85
GW 10 197		4/48	14976	85
GW 10 198		1/48	4608	85
GW 10 199		1/48	2304	85
GW 10 201		12/96	7200	86
GW 10 203		12/96	7200	86
GW 10 204		6/48	3600	86
GW 10 205		6/48	3600	86
GW 10 208		6/24	1872	86
GW 10 209		4/12	2208	86
GW 10 213		12/24	7728	86
GW 10 213		12/24	7728	118
GW 10 213		12/24	7728	150
GW 10 214		6/12	3360	86
GW 10 214		6/12	3360	118
GW 10 214		6/12	3360	150
GW 10 223		12/24	4416	86
GW 10 223		12/24	4416	118
GW 10 223		12/24	4416	150
GW 10 224		6/12	2208	86
GW 10 224		6/12	2208	118
GW 10 224		6/12	2208	150
GW 10 224		6/12	2208	150
GW 10 233		12/24	7728	86
GW 10 233		12/24	7728	118
GW 10 233		12/24	7728	150
GW 10 234		6/12	3864	86
GW 10 234		6/12	3864	118
GW 10 234		6/12	3864	150
GW 10 241		6/48	3600	87
GW 10 241 F		6/12	1620	87
GW 10 246		1/24	2304	88
GW 10 247		6/48	3600	88
GW 10 247 F		6/12	2952	88
GW 10 248		6/12	2700	88
GW 10 251		6/12	2700	87
GW 10 251		6/12	2700	119
GW 10 251		6/12	2700	151
GW 10 251 F		6/12	1620	87

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 10 251 F		6/12	1620	119
GW 10 251 F		6/12	1620	151
GW 10 257 F		6/12	1620	88
GW 10 257 F		6/12	1620	120
GW 10 257 F		6/12	1620	152
GW 10 258		6/12	1620	88
GW 10 258		6/12	1620	120
GW 10 258		6/12	1620	152
GW 10 260		10/100	19500	88
GW 10 260		10/100	19500	120
GW 10 260		10/100	19500	152
GW 10 281		1/24	2304	88
GW 10 282		1/48	4608	88
GW 10 286		12/48	3840	89
GW 10 287		12/48	7488	89
GW 10 288		12/48	3744	89
GW 10 291		1/24	2016	88
GW 10 291		1/24	2016	120
GW 10 291		1/24	2016	152
GW 10 296		6/48	3600	89
GW 10 297		6/48	1200	89
GW 10 298		6/48	1200	89
GW 10 301		6/48	1200	89
GW 10 306		6/48	1200	89
GW 10 307		6/48	1200	89
GW 10 310		10/40	4800	89
GW 10 311		1/6	1170	90
GW 10 312		1/4	1408	90
GW 10 321		1/4	352	90
GW 10 322		1/2	246	90
GW 10 331		1/2	288	90
GW 10 332		4/16	0	207
GW 10 333		4/16	0	207
GW 10 333		4/16	0	207
GW 10 333		4/16	0	207
GW 10 333 M		10/100	0	200
GW 10 337 M		10/100	0	200
GW 10 338 M		5/50	0	200
GW 10 339 M		5/50	0	200
GW 10 341		6/12	3240	87
GW 10 351		6/12	3240	87
GW 10 351		6/12	3240	119
GW 10 351		6/12	3240	151
GW 10 361		1/48	4608	91
GW 10 362		1/24	5400	91
GW 10 363		1/24	3240	91
GW 10 364		1/24	3840	91
GW 10 367		1/24	1536	91
GW 10 371		1/48	4608	91
GW 10 372		1/24	3240	91
GW 10 373		1/24	3240	91
GW 10 374		1/24	3240	91
GW 10 377		1/24	1536	91
GW 10 381		1/24	1728	91
GW 10 382		1/24	2880	91
GW 10 383		1/24	2880	91
GW 10 386		1/24	2304	91
GW 10 387		1/24	2304	91
GW 10 401		1/24	2304	92
GW 10 402		1/24	2880	92
GW 10 403		1/24	3240	92
GW 10 405		1/24	3240	92
GW 10 406		1/24	4872	92
GW 10 409		1/24	1536	92
GW 10 410		1/24	2880	92
GW 10 421		1/24	2304	93

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 10 422		1/24	1536	93
GW 10 423		1/24	2304	93
GW 10 424		1/24	2880	93
GW 10 425		1/24	3240	93
GW 10 426		1/24	3240	93
GW 10 431		1/48	4608	93
GW 10 433		4/100	3000	93
GW 10 434		1/24	1536	93
GW 10 435		1/24	1536	93
GW 10 436		1/24	1536	93
GW 10 437		1/24	1536	93
GW 10 441		1/12	2112	94
GW 10 442		1/12	2112	94
GW 10 443		1/16	2688	94
GW 10 446		1/12	3168	94
GW 10 451		12/24	3240	94
GW 10 452		12/24	3240	94
GW 10 453		1/24	4872	94
GW 10 454		1/24	3240	94
GW 10 456		1/24	1536	94
GW 10 457		1/24	1728	94
GW 10 458		1/24	1536	94
GW 10 459		1/24	1728	94
GW 10 460		1	1350	94
GW 10 461		1/12	3168	95
GW 10 462		1/12	3168	95
GW 10 463		1/12	3168	95
GW 10 466		1/12	3168	95
GW 10 467		1/12	4224	95
GW 10 468		1/12	4224	95
GW 10 482		1/6	1104	95
GW 10 483		1/6	1104	95
GW 10 485		1/6	1104	95
GW 10 486		1/6	1104	95
GW 10 488		1/6	1932	95
GW 10 489		1/6	1104	95
GW 10 491		1/12	4224	95
GW 10 492		1/12	2340	95
GW 10 501		20/240	86400	84
GW 10 501		20/240	86400	116
GW 10 501		20/240	86400	148
GW 10 501		20/240	86400	173
GW 10 502		20/240	86400	84
GW 10 502		20/240	86400	116
GW 10 502		20/240	86400	148
GW 10 502		20/240	86400	173
GW 10 503		20/240	86400	84
GW 10 503		20/240	86400	116
GW 10 503		20/240	86400	148
GW 10 503		20/240	86400	173
GW 10 504		20/240	86400	84
GW 10 504		20/240	86400	116
GW 10 504		20/240	86400	148
GW 10 504		20/240	86400	173
GW 10 505		20/240	86400	84
GW 10 505		20/240	86400	116
GW 10 505		20/240	86400	148
GW 10 505		20/240	86400	173
GW 10 506		20/240	86400	84
GW 10 506		20/240	86400	116
GW 10 506		20/240	86400	148
GW 10 506		20/240	86400	173
GW 10 507		20/240	86400	84
GW 10 507		20/240	86400	116
GW 10 507		20/240	86400	148
GW 10 507		20/240	86400	173

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 10 508		20/240	86400	84
GW 10 508		20/240	86400	116
GW 10 508		20/240	86400	148
GW 10 508		20/240	86400	173
GW 10 509		20/240	86400	84
GW 10 509		20/240	86400	116
GW 10 509		20/240	86400	148
GW 10 509		20/240	86400	173
GW 10 510		20/240	86400	84
GW 10 510		20/240	86400	116
GW 10 510		20/240	86400	148
GW 10 510		20/240	86400	173
GW 10 511		20/240	86400	84
GW 10 511		20/240	86400	116
GW 10 511		20/240	86400	148
GW 10 511		20/240	86400	173
GW 10 512		20/240	86400	84
GW 10 512		20/240	86400	116
GW 10 512		20/240	86400	148
GW 10 512		20/240	86400	173
GW 10 513		20/240	86400	116
GW 10 513		20/240	86400	148
GW 10 513		20/240	86400	173
GW 10 514		20/240	86400	84
GW 10 514		20/240	86400	116
GW 10 514		20/240	86400	148
GW 10 514		20/240	86400	173
GW 10 515		20/240	86400	84
GW 10 515		20/240	86400	116
GW 10 515		20/240	86400	148
GW 10 515		20/240	86400	173
GW 10 516		20/240	86400	84
GW 10 516		20/240	86400	116
GW 10 516		20/240	86400	148
GW 10 516		20/240	86400	173
GW 10 517		20/240	86400	84
GW 10 517		20/240	86400	116
GW 10 517		20/240	86400	148
GW 10 517		20/240	86400	173
GW 10 518		20/240	86400	84
GW 10 518		20/240	86400	116
GW 10 518		20/240	86400	148
GW 10 518		20/240	86400	173
GW 10 531		20/240	86400	84
GW 10 531		20/240	86400	116
GW 10 531		20/240	86400	148
GW 10 531		20/240	86400	173
GW 10 532		20/240	86400	84
GW 10 532		20/240	86400	116
GW 10 532		20/240	86400	148
GW 10 532		20/240	86400	173
GW 10 533		20/240	86400	84
GW 10 533		20/240	86400	116
GW 10 533		20/240	86400	148
GW 10 533		20/240	86400	173
GW 10 534		20/240	86400	84
GW 10 534		20/240	86400	116
GW 10 534		20/240	86400	148
GW 10 534		20/240	86400	173
GW 10 535		20/240	86400	84
GW 10 535		20/240	86400	116
GW 10 535		20/240	86400	148
GW 10 535		20/240	86400	173
GW 10 536		20/240	86400	84
GW 10 536		20/240	86400	116

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 10 536		20/240	86400	148
GW 10 536		20/240	86400	173
GW 10 537		20/240	86400	84
GW 10 537		20/240	86400	116
GW 10 537		20/240	86400	148
GW 10 537		20/240	86400	173
GW 10 538		20/240	86400	84
GW 10 538		20/240	86400	116
GW 10 538		20/240	86400	148
GW 10 538		20/240	86400	173
GW 10 539		20/240	86400	84
GW 10 539		20/240	86400	116
GW 10 539		20/240	86400	148
GW 10 539		20/240	86400	173
GW 10 540		20/240	86400	84
GW 10 540		20/240	86400	116
GW 10 540		20/240	86400	148
GW 10 540		20/240	86400	173
GW 10 541		4/48	17280	84
GW 10 542		4/48	17280	84
GW 10 543		4/48	17280	84
GW 10 544		4/48	17280	84
GW 10 545		4/48	17280	84
GW 10 546		4/48	17280	84
GW 10 547		4/48	17280	84
GW 10 547		4/48	17280	116
GW 10 547		4/48	17280	148
GW 10 548		4/48	17280	84
GW 10 548		4/48	17280	116
GW 10 548		4/48	17280	148
GW 10 549		4/48	17280	84
GW 10 549		4/48	17280	116
GW 10 549		4/48	17280	148
GW 10 550		4/48	17280	84
GW 10 550		4/48	17280	116
GW 10 550		4/48	17280	148
GW 10 561		1/12	3744	99
GW 10 564		1/12	3744	99
GW 10 567		1/12	2340	99
GW 10 568		1/12	2340	99
GW 10 571		1/12	2340	99
GW 10 572		1/12	0	99
GW 10 574		1/12	2340	99
GW 10 581		1/2	144	98
GW 10 582		1/2	410	98
GW 10 583		1/2	450	98
GW 10 591		1/4	1404	85
GW 10 592		1/2	702	85
GW 10 597		1/4	780	85
GW 10 601		1/24	4872	97
GW 10 602		1/24	5400	97
GW 10 606		1/24	5400	97
GW 10 607		1/24	4872	97
GW 10 611		1/6	1584	97
GW 10 612		1/6	1584	97
GW 10 621		1/24	7392	96
GW 10 622		1/24	4224	96
GW 10 623		1/24	7392	96
GW 10 624		1/24	4224	96
GW 10 628		1/24	4224	96
GW 10 629		1/24	4224	96
GW 10 631		1/24	1152	96
GW 10 632		1/24	1152	96
GW 10 633		1/24	1152	96
GW 10 634		1/24	1152	96
GW 10 641		2/48	8448	96

Quick Reference

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 10 642		2/48	8448	96
GW 10 643		2/48	8448	96
GW 10 644		2/48	8448	96
GW 10 651		1/24	2880	96
GW 10 656		1/2	410	96
GW 10 661		1/6	1932	97
GW 10 662		1/12	3744	97
GW 10 666		1/2	288	97
GW 10 681		1	351	258
GW 10 682		1	351	258
GW 10 683		1	128	258
GW 10 684		10/40	23040	258
GW 10 691		1	264	258
GW 10 692		1	264	258
GW 10 693		1	264	258
GW 10 694		1	264	258
GW 10 695		1	264	258
GW 10 696		1	264	258
GW 10 697		1	264	258
GW 10 701		1/2	288	98
GW 10 701		1/2	288	130
GW 10 701		1/2	288	162
GW 10 701		1/2	288	307
GW 10 701		1/2	288	321
GW 10 703		1/2	288	98
GW 10 705		1/2	312	98
GW 10 708		1/2	288	98
GW 10 711		1/2	288	103
GW 10 712		1/2	288	103
GW 10 716		1/2	288	103
GW 10 719		1/4	1404	103
GW 10 721		1/12	2340	85
GW 10 723		1/12	2340	85
GW 10 724		1/12	2340	85
GW 10 725		1/2	702	80
GW 10 726		1/12	2340	85
GW 10 741		1	320	226
GW 10 746		1	320	247
GW 10 751		5/200	10800	227
GW 10 751		5/200	10800	248
GW 10 752		1	320	227
GW 10 753		1	320	227
GW 10 754		1	320	227
GW 10 755		1	320	227
GW 10 756		1	351	229
GW 10 761		1	351	233
GW 10 762 H		1	156	233
GW 10 762 H		1	156	256
GW 10 763		1	351	234
GW 10 764		1	351	232
GW 10 764 H	j	1	0	232
GW 10 765		1	156	232
GW 10 765 H	j	1	0	232
GW 10 766		1	312	230
GW 10 767		1	351	231
GW 10 769		1	156	233
GW 10 769 H		1	160	233
GW 10 770		1	195	284
GW 10 776		1	195	217
GW 10 776		1	195	228
GW 10 782		1	351	248
GW 10 783		1	234	248
GW 10 784		1	351	248
GW 10 785		1	351	248
GW 10 786		1	351	250
GW 10 791		1	195	256

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GW 10 793		1	351	256
GW 10 794 H		1	195	255
GW 10 795 H		1	351	255
GW 10 796		1	351	251
GW 10 797		1	351	252
GW 10 798		1	195	217
GW 10 798		1	195	249
GW 10 799		1	117	255
GW 10 799 H		1	320	255
GW 10 800		1	420	233
GW 10 800		1	420	256
GW 10 801		1	351	214
GW 10 802		1	351	214
GW 10 803		1	351	214
GW 10 804		1	351	214
GW 10 806		1	351	214
GW 10 807		1	351	214
GW 10 808		1	351	214
GW 10 809		1	351	214
GW 10 811		1	351	215
GW 10 813		1	360	214
GW 10 816		1	351	215
GW 10 821		1	360	216
GW 10 822		1	195	216
GW 10 823		1	351	216
GW 10 831		1	351	217
GW 10 841		1	351	215
GW 10 841		1	351	341
GW 10 881		50	17550	104
GW 10 881		50	17550	136
GW 10 881		50	17550	168
GW 10 881		50	17550	178
GW 10 881		50	17550	325
GW 10 882		50	17550	104
GW 10 882		50	17550	136
GW 10 882		50	17550	168
GW 10 882		50	17550	178
GW 10 882		50	17550	325
GW 10 883		50	17550	104
GW 10 883		50	17550	136
GW 10 883		50	17550	168
GW 10 883		50	17550	178
GW 10 883		50	17550	325
GW 10 884		50	17550	104
GW 10 884		50	17550	136
GW 10 884		50	17550	168
GW 10 884		50	17550	178
GW 10 884		50	17550	325
GW 10 885		50	17550	104
GW 10 885		50	17550	136
GW 10 885		50	17550	168
GW 10 885		50	17550	178
GW 10 885		50	17550	325
GW 10 886		50	7800	226
GW 10 886		50	7800	247
GW 10 887		50	7800	226
GW 10 887		50	7800	247
GW 10 888		50	5850	226
GW 10 888		50	5850	247
GW 10 889		50	7800	226
GW 10 889		50	7800	247
GW 10 890		50	14000	226
GW 10 890		50	14000	247
GW 10 893		50	9750	325
GW 10 893		50	9750	379
GW 10 894		50	9750	104

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		Pack/carton	Pallet	
GW 10 894		50	9750	136
GW 10 894		50	9750	168
GW 10 894		50	9750	178
GW 10 894		50	9750	325
GW 10 900		1	160	233
GW 10 900		1	160	256
GW 10 904		1/12	1620	102
GW 10 905		1/12	1620	102
GW 10 906		1/12	1620	102
GW 10 907		1/12	1620	101
GW 10 907		1/12	1620	133
GW 10 907		1/12	1620	165
GW 10 908		1/12	1620	101
GW 10 908		1/12	1620	133
GW 10 908		1/12	1620	165
GW 10 909		1/12	1620	101
GW 10 909		1/12	1620	133
GW 10 909		1/12	1620	165
GW 10 912		1/12	720	100
GW 10 913		1/12	720	100
GW 10 913		1/12	720	228
GW 10 913		1/12	720	249
GW 10 914		1/12	2112	100
GW 10 914		1/12	2112	228
GW 10 914		1/12	2112	249
GW 10 915		1/12	0	100
GW 10 915		1/12	0	228
GW 10 915		1/12	0	248
GW 10 916		1/12	3360	100
GW 10 916		1/12	3360	228
GW 10 916		1/12	3360	249
GW 10 917		1/6	1680	100
GW 10 917		1/6	1680	228
GW 10 917		1/6	1680	249
GW 10 918		1/6	1680	100
GW 10 918		1/6	1680	228
GW 10 918		1/6	1680	249
GW 10 961 WH		1	72	225
GW 10 961 WH		1	72	245
GW 10 962 WH		1	72	225
GW 10 962 WH		1	72	245
GW 10 962 WH		1	72	279

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GW 11 002		12/24	3840	172
GW 11 003		12/24	7680	172
GW 11 004		12/48	3744	172
GW 11 031		6/24	1872	172
GW 11 032		6/24	1872	172
GW 11 033		6/24	1872	172
GW 11 039		1/6	960	173
GW 11 051		12/96	9216	172
GW 11 052		12/24	3840	172
GW 11 053		12/24	3840	172
GW 11 071		6/24	1872	172
GW 11 072		6/24	1872	172
GW 11 073		6/24	1872	172
GW 11 091		12/48	7488	172
GW 11 092		12/24	3936	172
GW 11 101		6/12	1968	172
GW 11 102		6/12	1968	172
GW 11 121		12/24	3840	172
GW 11 131		12/96	4608	173
GW 11 132		12/24	3840	173
GW 11 133		12/24	3840	173

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GW 11 140		12/24	3840	173
GW 11 153		12/24	3840	173
GW 11 171		6/24	1872	173
GW 11 172		6/24	1872	173
GW 11 173		6/24	1872	173
GW 11 195		10/200	18000	174
GW 11 196		1/48	3072	174
GW 11 197		4/48	7488	174
GW 11 198		1/48	3072	174
GW 11 203		12/96	7200	175
GW 11 241		6/48	3600	175
GW 11 246		1/24	1536	175
GW 11 247		6/48	1200	175
GW 11 287		12/48	3744	175
GW 11 288		12/48	3744	175
GW 11 331		1/2	160	175
GW 11 361		1/48	3072	176
GW 11 371		1/48	3072	176
GW 11 381		1/24	1536	176
GW 11 382		1/24	1536	176
GW 11 383		1/24	1536	176
GW 11 401		1/24	1536	176
GW 11 421		1/24	1536	176
GW 11 422		1/24	1536	176
GW 11 423		1/24	1536	176
GW 11 424		1/24	1536	176
GW 11 431		1/48	3072	176
GW 11 564		1/12	1920	178
GW 11 567		1/12	1920	178
GW 11 602		1/24	2784	177
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GW 11 622		1/24	3840	177
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GW 11 629		1/24	3840	177
GW 11 662		1/12	1920	177
GW 11 705		1/2	160	178

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GW 12 002		12/24	7728	112
GW 12 003		12/24	7728	112
GW 12 004		12/48	7488	112
GW 12 005		12/24	4416	112
GW 12 006		1/12	3276	112
GW 12 007		12/24	4416	112
GW 12 008 M		10/100	0	201
GW 12 009 M		10/100	0	201
GW 12 010 CB		1	12	245
GW 12 010 CB		1	12	280
GW 12 010 CN		1	12	245
GW 12 010 CN		1	12	280
GW 12 011 M		10/100	0	201
GW 12 015 CB		1	12	245
GW 12 015 CB		1	12	280
GW 12 015 CN		1	12	245
GW 12 015 CN		1	12	280
GW 12 021		6/24	8448	112
GW 12 022		6/24	6336	112
GW 12 031		6/24	3744	112
GW 12 031 F		6/24	2880	115
GW 12 032		6/24	4032	112
GW 12 032 F		6/24	1728	115
GW 12 033		6/24	2304	112
GW 12 033 F		6/24	1728	115
GW 12 034		6/24	4032	112

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		Pack/carton	Pallet	
GW 12 034 F		6/24	1728	115
GW 12 035		6/24	2304	112
GW 12 035 F		6/24	1728	115
GW 12 039		1/6	1680	116
GW 12 041		4/12	936	112
GW 12 042		4/12	1584	112
GW 12 043		4/12	2640	112
GW 12 044		1/16	0	207
GW 12 045 M		10/100	0	201
GW 12 051		12/96	9216	113
GW 12 052		12/24	7728	113
GW 12 053		12/24	4416	113
GW 12 054		1/12	2340	113
GW 12 061		6/24	6336	113
GW 12 071		6/24	4032	113
GW 12 071 F		6/24	2880	115
GW 12 072		6/24	2304	113
GW 12 072 F		6/24	1728	115
GW 12 073		6/24	2304	113
GW 12 073 F		6/24	1728	115
GW 12 078 F		6/24	1728	115
GW 12 081		4/12	2640	113
GW 12 082		4/12	1584	113
GW 12 083		4/12	2640	113
GW 12 085 M		10/100	0	201
GW 12 091		12/48	3744	113
GW 12 092		12/24	4920	113
GW 12 093		12/24	4416	113
GW 12 101		6/12	2208	113
GW 12 101 F		6/12	1620	115
GW 12 102		6/12	2208	113
GW 12 102 F		6/12	1620	115
GW 12 103		6/12	2208	113
GW 12 103 F		6/12	1620	115
GW 12 111		4/12	2208	113
GW 12 112		4/12	2208	113
GW 12 113		4/12	2208	113
GW 12 121		12/24	5400	113
GW 12 122		12/24	4920	113
GW 12 131		12/96	9216	114
GW 12 132		12/24	7728	114
GW 12 133		12/24	7728	114
GW 12 134		12/24	4416	114
GW 12 135		12/24	4416	114
GW 12 136		1/12	3744	114
GW 12 137		12/24	2808	114
GW 12 138		12/24	3240	114
GW 12 139		12/24	3240	114
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GW 12 142		12/24	3240	114
GW 12 143		12/24	3240	114
GW 12 144		12/24	3240	114
GW 12 145		1/12	2340	114
GW 12 151		12/24	7728	114
GW 12 152		12/24	4416	114
GW 12 153		12/24	4416	114
GW 12 159 F		6/24	1728	115
GW 12 160 F		6/24	1344	115
GW 12 161		6/24	6336	114
GW 12 162		6/24	6336	114
GW 12 171		6/24	2304	114
GW 12 171 F		6/24	2880	115
GW 12 172		6/24	2304	114
GW 12 172 F		6/24	3456	115
GW 12 173		6/24	2304	114

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GW 12 181		4/12	1584	114
GW 12 182		4/12	1584	114
GW 12 183		4/12	2640	114
GW 12 191		6/24	2304	114
GW 12 192		4/16	1920	114
GW 12 194		6/48	2400	117
GW 12 195		10/200	18000	117
GW 12 196		1/48	3456	117
GW 12 197		4/48	28080	117
GW 12 198		1/48	4608	117
GW 12 199		1/48	2304	117
GW 12 201		12/96	7200	118
GW 12 203		12/96	7200	118
GW 12 204		6/48	3600	118
GW 12 205		6/48	3600	118
GW 12 208		6/24	4032	118
GW 12 209		4/12	1104	118
GW 12 241		6/48	3600	119
GW 12 241 F		6/12	1620	119
GW 12 246		1/24	2304	120
GW 12 247		6/48	3600	120
GW 12 247 F		6/12	1620	120
GW 12 248		6/12	1620	120
GW 12 281		1/24	4032	120
GW 12 282		1/48	4608	120
GW 12 286		12/48	4608	121
GW 12 287		12/48	7488	121
GW 12 288		12/48	3744	121
GW 12 296		6/48	1200	121
GW 12 297		6/48	1200	121
GW 12 298		6/48	1200	121
GW 12 301		6/48	1200	121
GW 12 306		6/48	1200	121
GW 12 307		6/48	1200	121
GW 12 310		10/40	4800	121
GW 12 311		1/6	1170	122
GW 12 312		1/4	1408	122
GW 12 321		1/4	352	122
GW 12 322		1/2	246	122
GW 12 331		1/2	288	122
GW 12 332		4/16	0	207
GW 12 336 M		10/100	0	201
GW 12 337 M		10/100	0	201
GW 12 338 M		5/50	0	201
GW 12 339 M		5/50	0	201
GW 12 341		6/12	3240	119
GW 12 361		1/48	4608	123
GW 12 362		1/24	5400	123
GW 12 363		1/24	3240	123
GW 12 364		1/24	3240	123
GW 12 367		1/24	1536	123
GW 12 371		1/48	4608	123
GW 12 372		1/24	3240	123
GW 12 373		1/24	3240	123
GW 12 374		1/24	3240	123
GW 12 377		1/24	1536	123
GW 12 381		1/24	1728	123
GW 12 382		1/24	1728	123
GW 12 383		1/24	1728	123
GW 12 386		1/24	2304	123
GW 12 387		1/24	3840	123
GW 12 401		1/24	2304	124
GW 12 402		1/24	2880	124
GW 12 403		1/24	3240	124
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GW 12 422		1/24	2880	125
GW 12 423		1/24	2304	125
GW 12 424		1/24	1728	125
GW 12 425		1/24	3240	125
GW 12 426		1/24	3240	125
GW 12 431		1/48	3072	125
GW 12 433		4/100	3000	125
GW 12 434		1/24	1536	125
GW 12 435		1/24	1536	125
GW 12 436		1/24	1536	125
GW 12 437		1/24	1536	125
GW 12 441		1/12	3696	126
GW 12 442		1/12	3696	126
GW 12 443		1/16	2688	126
GW 12 446		1/12	3168	126
GW 12 451		12/24	3240	126
GW 12 452		12/24	3240	126
GW 12 453		1/24	3480	126
GW 12 454		1/24	3240	126
GW 12 456		1/24	1536	126
GW 12 457		1/24	1728	126
GW 12 458		1/24	1536	126
GW 12 459		1/24	1536	126
GW 12 460		1	1350	126
GW 12 461		1/12	3168	127
GW 12 462		1/12	3168	127
GW 12 463		1/12	3168	127
GW 12 466		1/12	3168	127
GW 12 467		1/12	1056	127
GW 12 468		1/12	1056	127
GW 12 482		1/6	1104	127
GW 12 483		1/6	1104	127
GW 12 485		1/6	1104	127
GW 12 486		1/6	1104	127
GW 12 488		1/6	1104	127
GW 12 489		1/6	1104	127
GW 12 491		1/12	4224	127
GW 12 492		1/12	2340	127
GW 12 541		4/48	17280	116
GW 12 542		4/48	17280	116
GW 12 543		4/48	17280	116
GW 12 544		4/48	17280	116
GW 12 545		4/48	17280	116
GW 12 546		4/48	17280	116
GW 12 561		1/12	2340	131
GW 12 564		1/12	2340	131
GW 12 567		1/12	2340	131
GW 12 568		1/12	3276	131
GW 12 571		1/12	2340	131
GW 12 572		1/12	0	131
GW 12 574		1/12	2340	131
GW 12 581		1/2	144	130
GW 12 582		1/2	410	130
GW 12 583		1/2	450	130
GW 12 591		1/4	1404	117
GW 12 592		1/2	702	117
GW 12 596		1/2	288	85
GW 12 596		1/2	288	117
GW 12 596		1/2	288	149
GW 12 597		1/4	780	117
GW 12 601		1/24	5400	129
GW 12 602		1/24	4872	129

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GW 12 611		1/6	1584	129
GW 12 612		1/6	1584	129
GW 12 621		1/24	7392	128
GW 12 622		1/24	4224	128
GW 12 623		1/24	4224	128
GW 12 624		1/24	4224	128
GW 12 628		1/24	4224	128
GW 12 629		1/24	4224	128
GW 12 631		1/24	1152	128
GW 12 632		1/24	1152	128
GW 12 633		1/24	1152	128
GW 12 634		1/24	1152	128
GW 12 641		2/48	8448	128
GW 12 642		2/48	8448	128
GW 12 643		2/48	8448	128
GW 12 644		2/48	8448	128
GW 12 651		1/24	2880	128
GW 12 656		1/2	440	128
GW 12 661		1/6	1932	129
GW 12 662		1/12	2340	129
GW 12 666		1/2	288	129
GW 12 681		1	351	258
GW 12 682		1	351	258
GW 12 683		1	192	258
GW 12 691		1	512	246
GW 12 692		1	0	246
GW 12 693		1	256	246
GW 12 703		1/2	288	130
GW 12 705		1/2	312	130
GW 12 708		1/2	288	130
GW 12 711		1/2	288	135
GW 12 712		1/2	288	135
GW 12 716		1/2	156	135
GW 12 718		1/2	624	103
GW 12 718		1/2	624	135
GW 12 718		1/2	624	167
GW 12 719		1/4	1404	135
GW 12 721		1/12	2340	117
GW 12 723		1/12	2340	117
GW 12 724		1/12	2340	117
GW 12 725		1/2	702	112
GW 12 726		1/12	2340	117
GW 12 751		5/200	10800	227
GW 12 751		5/200	10800	248
GW 12 752		1	351	227
GW 12 753		1	273	227
GW 12 754		1	351	227
GW 12 755		1	351	227
GW 12 756		1	195	229
GW 12 762 H		1	156	233
GW 12 762 H		1	156	256
GW 12 764		1	117	232
GW 12 764 H	j	1	0	232
GW 12 765		1	117	232
GW 12 765 H	j	1	0	232
GW 12 766		1	351	230
GW 12 767		1	351	231
GW 12 769		1	156	233
GW 12 769 H		1	160	233
GW 12 770		1	195	284
GW 12 776		1	195	217
GW 12 776		1	195	228
GW 12 782		1	195	248
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GW 12 785		1	351	248
GW 12 786		1	195	250
GW 12 794 H		1	0	255
GW 12 795 H		1	117	255
GW 12 796		1	351	251
GW 12 797		1	351	252
GW 12 798		1	195	217
GW 12 798		1	195	249
GW 12 799		1	195	255
GW 12 799 H		1	320	255
GW 12 801		1	351	214
GW 12 802		1	351	214
GW 12 803		1	312	214
GW 12 804		1	351	214
GW 12 806		1	195	214
GW 12 807		1	351	214
GW 12 808		1	195	214
GW 12 809		1	351	214
GW 12 811		1	351	215
GW 12 813		1	576	214
GW 12 816		1	351	215
GW 12 821		1	360	216
GW 12 822		1	351	216
GW 12 823		1	195	216
GW 12 831		1	360	217
GW 12 900		1	160	233
GW 12 900		1	160	256
GW 12 904		1/12	1620	134
GW 12 905		1/12	1620	134
GW 12 906		1/12	1620	134
GW 12 912		1/12	720	132
GW 12 913		1/12	720	132
GW 12 913		1/12	720	228
GW 12 913		1/12	720	249
GW 12 914		1/12	2112	132
GW 12 914		1/12	2112	228
GW 12 914		1/12	2112	249
GW 12 915		1/12	0	132
GW 12 915		1/12	0	228
GW 12 915		1/12	0	248
GW 12 916		1/12	3360	132
GW 12 916		1/12	3360	228
GW 12 916		1/12	3360	249
GW 12 917		1/6	1680	132
GW 12 917		1/6	1680	228
GW 12 917		1/6	1680	249
GW 12 918		1/6	1680	132
GW 12 918		1/6	1680	228
GW 12 918		1/6	1680	249
GW 12 961 BK		1	72	225
GW 12 961 BK		1	72	245
GW 12 962 BK		1	72	225
GW 12 962 BK		1	72	245
GW 12 962 BK		1	72	279

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GW 14 002	12/24	6720	144
GW 14 003	12/24	7728	144
GW 14 004	12/48	8064	144
GW 14 005	12/24	4416	144
GW 14 006	1/12	2340	144
GW 14 007	12/24	4416	144
GW 14 008 M	10/100	0	202
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GW 14 032		6/24	1872	144
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GW 14 034		6/24	4032	144
GW 14 034 F		6/24	1728	147
GW 14 035		6/24	2304	144
GW 14 035 F		6/24	1728	147
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GW 14 042		4/12	1584	144
GW 14 043		4/12	1584	144
GW 14 044		1/16	0	208
GW 14 045 M		10/100	0	202
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GW 14 053		12/24	7728	145
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GW 14 073		6/24	2304	145
GW 14 073 F		6/24	1728	147
GW 14 078 F		6/24	1728	147
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GW 14 082		4/12	1584	145
GW 14 083		4/12	1584	145
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GW 14 102		6/12	2208	145
GW 14 102 F		6/12	1620	147
GW 14 103		6/12	2208	145
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GW 14 754		1	273	227
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GW 14 756		1	195	229
GW 14 761		1	195	233
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GW 16 104 TL		12	0	50
GW 16 104 TN		12	1920	50
GW 16 104 TO		12	0	50
GW 16 104 TT		12	0	51
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GW 16 125 VR		12	1920	40
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GW 16 203 LC		1	800	57
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GW 16 203 MH		6	738	58
GW 16 203 MI		1	640	58
GW 16 203 ML		6	1230	58
GW 16 203 MO		6	1230	56
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GW 16 204 CO		1	480	59
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GW 16 204 LC		1	480	57
GW 16 204 LW		1	320	57
GW 16 204 MC		6	1230	56
GW 16 204 MD		6	1230	58
GW 16 204 MH		6	738	58
GW 16 204 MI		1	800	58
GW 16 204 ML		6	738	58
GW 16 204 MO		6	1230	56
GW 16 204 MP		6	738	58
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GW 16 204 XN		6	738	57
GW 16 204 XT		6	1230	57
GW 16 206 CA		1	600	59
GW 16 206 CA		1	600	199
GW 16 206 CG		1	360	59
GW 16 206 CG		1	360	199
GW 16 206 CO		1	360	59
GW 16 206 LA		1	360	57
GW 16 206 LC		1	360	57
GW 16 206 LW		1	360	57
GW 16 206 MC		6	576	56
GW 16 206 MC		6	576	197
GW 16 206 MD		6	960	58
GW 16 206 MH		6	576	58
GW 16 206 MI		1	600	58
GW 16 206 MI		1	600	199
GW 16 206 ML		6	576	58
GW 16 206 MO		6	576	56
GW 16 206 MO		6	576	197
GW 16 206 MP		6	576	58
GW 16 206 MR		6	576	58
GW 16 206 MS		6	576	58
GW 16 206 PB		1	360	59
GW 16 206 PN		1	600	59
GW 16 206 PR		1	600	59
GW 16 206 TB		6	960	56
GW 16 206 TB		6	960	197
GW 16 206 TN		6	960	56
GW 16 206 TN		6	960	197
GW 16 206 VA		6	960	56
GW 16 206 VT		6	960	56
GW 16 206 XB		6	576	57
GW 16 206 XN		6	738	57
GW 16 206 XT		6	960	57
GW 16 222 CA		1	800	49
GW 16 222 CA		1	800	195
GW 16 222 CG		1	480	49
GW 16 222 CG		1	480	195

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		Pack/carton	Pallet	
GW 16 222 CO		1	480	49
GW 16 222 LA		12	1152	45
GW 16 222 LA		12	1152	194
GW 16 222 LC		12	2304	45
GW 16 222 LC		12	2304	194
GW 16 222 LW		12	1920	45
GW 16 222 LW		12	1920	194
GW 16 222 MA		1	480	48
GW 16 222 MA		1	480	195
GW 16 222 MC		12	1152	44
GW 16 222 MC		12	1152	193
GW 16 222 MF		1	800	48
GW 16 222 MI		1	800	48
GW 16 222 MI		1	800	195
GW 16 222 MO		12	1152	44
GW 16 222 MO		12	1152	193
GW 16 222 PB		12	1152	46
GW 16 222 PN		12	1920	46
GW 16 222 PR		12	1152	46
GW 16 222 RL		12	1152	47
GW 16 222 RN		12	1152	47
GW 16 222 RS		12	1920	47
GW 16 222 RS		12	1920	194
GW 16 222 TB		12	1920	43
GW 16 222 TB		12	1920	193
GW 16 222 TN		12	1920	43
GW 16 222 TN		12	1920	193
GW 16 222 VA		12	1920	44
GW 16 222 VT		12	1920	44
GW 16 222 YB		12	0	43
GW 16 222 YB		12	0	193
GW 16 223 CA		1	600	49
GW 16 223 CG		1	600	49
GW 16 223 CO		1	600	49
GW 16 223 LA		6	1152	45
GW 16 223 LC		6	768	45
GW 16 223 LW		6	960	45
GW 16 223 MA		1	600	48
GW 16 223 MC		6	522	44
GW 16 223 MF		1	600	48
GW 16 223 MI		1	240	48
GW 16 223 MO		6	522	44
GW 16 223 PB		6	960	46
GW 16 223 PN		6	768	46
GW 16 223 PR		6	768	46
GW 16 223 RL		6	960	47
GW 16 223 RN		6	960	47
GW 16 223 RS		6	522	47
GW 16 223 TB		6	960	43
GW 16 223 TN		6	960	43
GW 16 223 VA		6	960	44
GW 16 223 VT		6	960	44
GW 16 223 YB		6	0	43
GW 16 224 CA		1	600	49
GW 16 224 CG		1	600	49
GW 16 224 CO		1	240	49
GW 16 224 LA		6	960	45
GW 16 224 LC		6	960	45
GW 16 224 LW		6	960	45
GW 16 224 MA		1	600	48
GW 16 224 MC		6	930	44
GW 16 224 MF		1	684	48
GW 16 224 MI		1	600	48
GW 16 224 MO		6	930	44
GW 16 224 PB		6	930	46
GW 16 224 PN		6	930	46

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		Pack/carton	Pallet	
GW 16 224 PR		6	930	46
GW 16 224 RL		6	930	47
GW 16 224 RN		6	930	47
GW 16 224 RS		6	930	47
GW 16 224 TB		6	960	43
GW 16 224 TN		6	930	43
GW 16 224 VA		6	930	44
GW 16 224 VT		6	960	44
GW 16 224 YB		6	0	43
GW 16 225 CA		1	600	49
GW 16 225 CG		1	600	49
GW 16 225 CO		1	600	49
GW 16 225 LA		6	960	45
GW 16 225 LC		6	960	45
GW 16 225 LW		6	960	45
GW 16 225 MA		1	684	48
GW 16 225 MC		6	930	44
GW 16 225 MF		1	600	48
GW 16 225 MI		1	240	48
GW 16 225 MO		6	768	44
GW 16 225 PB		6	930	46
GW 16 225 PN		6	930	46
GW 16 225 PR		6	930	46
GW 16 225 RL		6	930	47
GW 16 225 RN		6	930	47
GW 16 225 RS		6	930	47
GW 16 225 TB		6	930	43
GW 16 225 TN		6	930	43
GW 16 225 VA		6	768	44
GW 16 225 VT		6	522	44
GW 16 225 YB		6	0	43
GW 16 226 CA		1	600	49
GW 16 226 CG		1	600	49
GW 16 226 CO		1	600	49
GW 16 226 LA		1	810	45
GW 16 226 LC		1	810	45
GW 16 226 LW		1	810	45
GW 16 226 MA		1	600	48
GW 16 226 MC		1	810	44
GW 16 226 MF		1	360	48
GW 16 226 MI		1	240	48
GW 16 226 MO		1	684	44
GW 16 226 PB		1	810	46
GW 16 226 PN		1	486	46
GW 16 226 PR		1	810	46
GW 16 226 RL		1	810	47
GW 16 226 RN		1	810	47
GW 16 226 RS		1	486	47
GW 16 226 TB		1	504	43
GW 16 226 TN		1	486	43
GW 16 226 VA		1	432	44
GW 16 226 VT		1	432	44
GW 16 226 YB		1	0	43
GW 16 227 CA		1	600	49
GW 16 227 CG		1	600	49
GW 16 227 CO		1	600	49
GW 16 227 LA		1	810	45
GW 16 227 LC		1	810	45
GW 16 227 LW		1	810	45
GW 16 227 MA		1	600	48
GW 16 227 MC		1	720	44
GW 16 227 MF		1	600	48
GW 16 227 MI		1	600	48
GW 16 227 MO		1	720	44
GW 16 227 PB		1	720	46
GW 16 227 PN		1	720	46

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		Pack/carton	Pallet	
GW 16 227 PR		1	720	46
GW 16 227 RL		1	720	47
GW 16 227 RN		1	720	47
GW 16 227 RS		1	720	47
GW 16 227 TB		1	720	43
GW 16 227 TN		1	720	43
GW 16 227 VA		1	720	44
GW 16 227 VT		1	810	44
GW 16 227 YB		1	0	43
GW 16 228 CA		1	400	49
GW 16 228 CG		1	400	49
GW 16 228 CO		1	400	49
GW 16 228 LA		1	570	45
GW 16 228 LC		1	342	45
GW 16 228 LW		1	684	45
GW 16 228 MA		1	400	48
GW 16 228 MC		1	342	44
GW 16 228 MF		1	400	48
GW 16 228 MI		1	400	48
GW 16 228 MO		1	684	44
GW 16 228 PB		1	570	46
GW 16 228 PN		1	342	46
GW 16 228 PR		1	570	46
GW 16 228 RL		1	570	47
GW 16 228 RN		1	570	47
GW 16 228 RS		1	570	47
GW 16 228 TB		1	684	43
GW 16 228 TN		1	570	43
GW 16 228 VA		1	384	44
GW 16 228 VT		1	684	44
GW 16 228 YB		1	0	43
GW 16 229 CA		1	400	49
GW 16 229 CG		1	400	49
GW 16 229 CO		1	400	49
GW 16 229 LA		1	570	45
GW 16 229 LC		1	570	45
GW 16 229 LW		1	570	45
GW 16 229 MA		1	400	48
GW 16 229 MC		1	570	44
GW 16 229 MF		1	400	48
GW 16 229 MI		1	240	48
GW 16 229 MO		1	342	44
GW 16 229 PB		1	570	46
GW 16 229 PN		1	570	46
GW 16 229 PR		1	570	46
GW 16 229 RL		1	570	47
GW 16 229 RN		1	570	47
GW 16 229 RS		1	570	47
GW 16 229 TB		1	570	43
GW 16 229 TN		1	570	43
GW 16 229 VA		1	570	44
GW 16 229 VT		1	570	44
GW 16 229 YB		1	0	43
GW 16 236 CA		1	0	191
GW 16 236 CG		1	0	191
GW 16 236 LA		12	0	190
GW 16 236 LC		12	0	190
GW 16 236 LW		12	0	190
GW 16 236 MA		1	0	191
GW 16 236 MC		12	0	189
GW 16 236 MI		1	0	191
GW 16 236 MO		12	0	189
GW 16 236 RS		12	0	190
GW 16 236 TB		12	0	189
GW 16 236 TN		12	0	189
GW 16 236 YB		12	0	189

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		Pack/carton	Pallet	
GW 16 237 CA		1	0	191
GW 16 237 CG		1	0	191
GW 16 237 LA		6	0	190
GW 16 237 LC		6	0	190
GW 16 237 LW		6	0	190
GW 16 237 MA		1	0	191
GW 16 237 MC		6	0	189
GW 16 237 MI		1	0	191
GW 16 237 MO		6	0	189
GW 16 237 RS		6	0	190
GW 16 237 TB		6	0	189
GW 16 237 TN		6	0	189
GW 16 237 YB		6	0	189
GW 16 238 LA		6	0	198
GW 16 238 LC		6	0	198
GW 16 238 LW		6	0	198
GW 16 238 MA		1	0	199
GW 16 238 RS		6	0	198
GW 16 238 YB		6	0	197
GW 16 302 CA		1	800	67
GW 16 302 CG		1	800	67
GW 16 302 CO		1	480	67
GW 16 302 LA		1	480	65
GW 16 302 LC		1	800	65
GW 16 302 LW		1	800	65
GW 16 302 MC		6	1230	64
GW 16 302 MO		6	1230	64
GW 16 302 PB		1	480	65
GW 16 302 PN		1	800	65
GW 16 302 PR		1	480	65
GW 16 302 RL		1	800	66
GW 16 302 RN		1	800	66
GW 16 302 RS		1	800	66
GW 16 302 TB		6	1230	64
GW 16 302 TN		6	1230	64
GW 16 302 VA		6	1230	64
GW 16 302 VT		6	1230	64
GW 16 303 CA		1	320	67
GW 16 303 CG		1	800	67
GW 16 303 CO		1	800	67
GW 16 303 LA		1	800	65
GW 16 303 LC		1	800	65
GW 16 303 LW		1	800	65
GW 16 303 MC		6	1230	64
GW 16 303 MO		6	1230	64
GW 16 303 PB		1	320	65
GW 16 303 PN		1	800	65
GW 16 303 PR		1	640	65
GW 16 303 RL		1	800	66
GW 16 303 RN		1	800	66
GW 16 303 RS		1	512	66
GW 16 303 TB		12	1152	64
GW 16 303 TN		12	1152	64
GW 16 303 VA		6	1230	64
GW 16 303 VT		12	1152	64
GW 16 304 CA		1	600	67
GW 16 304 CG		1	600	67
GW 16 304 CO		1	600	67
GW 16 304 LA		1	600	65
GW 16 304 LC		1	360	65
GW 16 304 LW		1	600	65
GW 16 304 MC		6	960	64
GW 16 304 MO		6	960	64
GW 16 304 PB		1	600	65
GW 16 304 PN		1	600	65
GW 16 304 PR		1	600	65

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		Pack/carton	Pallet	
GW 16 304 RL		1	600	66
GW 16 304 RN		1	600	66
GW 16 304 RS		1	600	66
GW 16 304 TB		6	960	64
GW 16 304 TN		6	960	64
GW 16 304 VA		6	960	64
GW 16 304 VT		6	960	64
GW 16 401 MC		12	960	55
GW 16 401 MO		12	960	55
GW 16 401 TB		96	2304	53
GW 16 401 TC		24	1008	53
GW 16 401 TI		24	1008	53
GW 16 401 TN		24	1512	53
GW 16 401 VA		12	936	54
GW 16 401 VB		24	1008	55
GW 16 401 VR		24	1008	55
GW 16 401 VT		24	960	54
GW 16 402 MC		12	2460	55
GW 16 402 MO		12	2460	55
GW 16 402 TB		96	2304	53
GW 16 402 TC		12	1476	53
GW 16 402 TI		12	2460	53
GW 16 402 TN		12	2460	53
GW 16 402 VA		12	1872	54
GW 16 402 VB		12	1476	55
GW 16 402 VR		12	1476	55
GW 16 402 VT		12	2460	54
GW 16 403 MC		12	1476	55
GW 16 403 MO		12	1476	55
GW 16 403 TA		24	0	53
GW 16 403 TB		96	2304	53
GW 16 403 TC		24	2016	53
GW 16 403 TI		24	2016	53
GW 16 403 TL		24	0	53
GW 16 403 TN		24	2016	53
GW 16 403 TO		24	0	53
GW 16 403 TT		24	0	54
GW 16 403 TZ		24	0	53
GW 16 403 VA		12	1872	54
GW 16 403 VB		24	1152	55
GW 16 403 VN		24	0	54
GW 16 403 VR		24	1152	55
GW 16 403 VT		24	2016	54
GW 16 404 MC		12	1920	55
GW 16 404 MO		12	1920	55
GW 16 404 TA		12	0	53
GW 16 404 TB		12	1872	53
GW 16 404 TC		12	1152	53
GW 16 404 TI		12	1920	53
GW 16 404 TL		12	0	53
GW 16 404 TN		12	1920	53
GW 16 404 TO		12	0	53
GW 16 404 TT		12	0	54
GW 16 404 TZ		12	0	53
GW 16 404 VA		12	1920	54
GW 16 404 VB		12	1152	55
GW 16 404 VN		12	0	54
GW 16 404 VR		12	1152	55
GW 16 404 VT		12	1872	54
GW 16 406 MC		6	1152	55
GW 16 406 MO		6	1152	55
GW 16 406 TB		12	1152	53
GW 16 406 TB		12	1152	196
GW 16 406 TC		6	1152	53
GW 16 406 TI		6	1152	53
GW 16 406 TI		6	1152	196

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GW 16 406 TN		6	1152	53
GW 16 406 VA		6	1152	54
GW 16 406 VA		6	1152	196
GW 16 406 VB		6	1152	55
GW 16 406 VN		6	0	54
GW 16 406 VR		6	1152	55
GW 16 406 VT		6	1152	54
GW 16 406 VT		6	1152	196
GW 16 422 MC		12	696	42
GW 16 422 MO		12	696	42
GW 16 422 TB		12	1920	41
GW 16 422 TB		12	1920	192
GW 16 422 TC		12	1920	41
GW 16 422 TI		12	1920	41
GW 16 422 TI		12	1920	192
GW 16 422 TN		12	1920	41
GW 16 422 VA		12	1152	41
GW 16 422 VA		12	1152	192
GW 16 422 VB		12	1920	42
GW 16 422 VR		12	1152	42
GW 16 422 VT		12	1152	41
GW 16 422 VT		12	1152	192
GW 16 423 MC		6	432	42
GW 16 423 MO		6	432	42
GW 16 423 TB		12	1152	41
GW 16 423 TC		12	1152	41
GW 16 423 TI		12	1152	41
GW 16 423 TN		12	1152	41
GW 16 423 VA		6	768	41
GW 16 423 VB		12	1152	42
GW 16 423 VR		12	1152	42
GW 16 423 VT		12	1152	41
GW 16 424 MC		6	432	42
GW 16 424 MO		6	432	42
GW 16 424 TB		12	1920	41
GW 16 424 TC		12	1152	41
GW 16 424 TI		12	1920	41
GW 16 424 TN		12	1152	41
GW 16 424 VA		6	468	41
GW 16 424 VB		12	936	42
GW 16 424 VR		12	468	42
GW 16 424 VT		12	468	41
GW 16 426 MC		6	324	42
GW 16 426 MO		6	324	42
GW 16 426 TB		6	870	41
GW 16 426 TC		6	486	41
GW 16 426 TI		6	486	41
GW 16 426 TN		6	486	41
GW 16 426 VA		6	486	41
GW 16 426 VB		6	486	42
GW 16 426 VR		6	486	42
GW 16 426 VT		6	870	41
GW 16 427 MC		6	324	42
GW 16 427 MO		6	324	42
GW 16 427 TB		6	486	41
GW 16 427 TC		6	486	41
GW 16 427 TI		6	486	41
GW 16 427 TN		6	486	41
GW 16 427 VA		6	486	41
GW 16 427 VB		6	486	42
GW 16 427 VR		6	486	42
GW 16 427 VT		6	486	41
GW 16 436 TB		12	0	188
GW 16 436 TI		12	0	188
GW 16 436 VA		12	0	188
GW 16 436 VT		12	0	188

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GW 16 437 TB		12	0	188
GW 16 437 TI		12	0	188
GW 16 437 VA		12	0	188
GW 16 437 VT		12	0	188
GW 16 500 EN		1	7	69
GW 16 502		5/80	1200	71
GW 16 503		3/60	960	71
GW 16 504		1/40	600	71
GW 16 512		5/60	900	71
GW 16 513		2/40	600	71
GW 16 514		1/30	480	71
GW 16 602 CA		1	320	60
GW 16 602 CB		1	320	60
GW 16 602 CI		1	320	61
GW 16 602 CL		1	320	60
GW 16 602 CM		1	320	61
GW 16 602 CN		1	320	60
GW 16 602 CO		1	320	61
GW 16 602 CR		1	320	61
GW 16 602 CS		1	320	61
GW 16 602 CV		1	320	60
GW 16 602 LB		1	320	63
GW 16 602 LC		1	320	63
GW 16 602 LM		1	320	63
GW 16 602 LN		1	320	63
GW 16 602 LW		1	320	63
GW 16 602 MA		1	320	62
GW 16 602 MF		1	320	62
GW 16 602 MI		1	320	62
GW 16 602 MT		1	320	62
GW 16 602 MU		1	320	62
GW 16 603 CA		1	320	60
GW 16 603 CB		1	320	60
GW 16 603 CI		1	320	61
GW 16 603 CL		1	320	60
GW 16 603 CM		1	320	61
GW 16 603 CN		1	320	60
GW 16 603 CO		1	320	61
GW 16 603 CR		1	320	61
GW 16 603 CS		1	320	61
GW 16 603 CV		1	320	60
GW 16 603 LB		1	640	63
GW 16 603 LC		1	640	63
GW 16 603 LM		1	640	63
GW 16 603 LN		1	512	63
GW 16 603 LW		1	640	63
GW 16 603 MA		1	320	62
GW 16 603 MF		1	320	62
GW 16 603 MI		1	320	62
GW 16 603 MT		1	320	62
GW 16 603 MU		1	320	62
GW 16 604 CA		1	240	60
GW 16 604 CB		1	240	60
GW 16 604 CI		1	240	61
GW 16 604 CL		1	240	60
GW 16 604 CM		1	240	61
GW 16 604 CN		1	240	60
GW 16 604 CO		1	240	61
GW 16 604 CR		1	240	61
GW 16 604 CS		1	240	61
GW 16 604 CV		1	240	60
GW 16 604 LB		1	240	63
GW 16 604 LC		1	240	63
GW 16 604 LM		1	240	63
GW 16 604 LN		1	240	63
GW 16 604 LW		1	240	63

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		Pack/carton	Pallet	
GW 16 604 MA		1	240	62
GW 16 604 MF		1	240	62
GW 16 604 MI		1	240	62
GW 16 604 MT		1	240	62
GW 16 604 MU		1	240	62
GW 16 702 TB		1/24	768	70
GW 16 702 TN		1/12	900	70
GW 16 702 VT		1/12	504	70
GW 16 703 TB		1/24	576	70
GW 16 703 TN		1/12	504	70
GW 16 703 VT		1/12	504	70
GW 16 704 TB		1/24	1440	70
GW 16 704 TN		1/12	384	70
GW 16 704 VT		1/12	384	70
GW 16 711 TB		1/48	768	70
GW 16 711 TN		1/24	768	70
GW 16 711 VT		1/12	900	70
GW 16 712 TB		1/24	576	70
GW 16 712 TN		1/24	576	70
GW 16 712 VT		1/12	504	70
GW 16 723 TB		1/24	2880	70
GW 16 723 TN		1/12	2460	70
GW 16 724 TB		1/24	2304	70
GW 16 724 TN		1/12	1920	70
GW 16 743		3/60	900	71
GW 16 743		3/60	900	450
GW 16 744		1/30	480	71
GW 16 744		1/30	480	450
GW 16 752		1/30	960	71
GW 16 752		1/30	960	450
GW 16 753		1/15	480	71
GW 16 753		1/15	480	450
GW 16 754		1/15	180	71
GW 16 754		1/15	180	450
GW 16 773		3/30	480	71
GW 16 773		3/30	480	450
GW 16 774		1/30	480	71
GW 16 774		1/30	480	450
GW 16 782		1/30	960	71
GW 16 782		1/30	960	450
GW 16 783		1/15	360	71
GW 16 783		1/15	360	450
GW 16 784		1/15	360	71
GW 16 784		1/15	360	450
GW 16 802		12/120	2880	72
GW 16 803		12/240	8640	72
GW 16 804		12/120	7200	72
GW 16 806		12/72	1296	72
GW 16 808		12/48	768	72
GW 16 812		12/48	768	72
GW 16 821		12/120	2880	72
GW 16 822		20/120	2880	72
GW 16 823		12/120	2880	72
GW 16 824		12/60	2340	72
GW 16 825		12/48	1152	72
GW 16 831		10/160	3840	72
GW 16 831		10/160	3840	192
GW 16 831		10/160	3840	192
GW 16 834		6/72	0	206
GW 16 835		6/72	0	206
GW 16 837		50	0	196
GW 16 837		50	0	196
GW 16 838		50	0	196
GW 16 838		50	0	196
GW 16 839		50	0	196
GW 16 839		50	0	196

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		Pack/carton	Pallet	
GW 16 841		5/300	2400	72
GW 16 842		5/150	2400	72
GW 16 843		5/50	800	72
GW 16 854		1/30	720	70
GW 16 856		1/15	480	70
GW 16 864		1/30	720	70
GW 16 866		1/15	360	70
GW 16 871		60/480	7680	72
GW 16 873		120/480	18720	72
GW 16 874		60/240	3840	72
GW 16 876		60/240	3840	72
GW 16 903 CB		1	256	68
GW 16 903 CN		1	256	68
GW 16 903 CT		1	256	68
GW 16 904 CB		1	240	68
GW 16 904 CN		1	192	68
GW 16 904 CT		1	192	68
GW 16 951 CB		1	480	68
GW 16 951 CB		1	480	101
GW 16 951 CB		1	480	133
GW 16 951 CB		1	480	165
GW 16 951 CN		1	320	68
GW 16 951 CN		1	320	101
GW 16 951 CN		1	320	133
GW 16 951 CN		1	320	165
GW 16 951 CT		1	240	68
GW 16 951 CT		1	240	101
GW 16 951 CT		1	240	133
GW 16 951 CT		1	240	165
GW 16 952 CB		1	512	68
GW 16 952 CB		1	512	101
GW 16 952 CB		1	512	133
GW 16 952 CB		1	512	165
GW 16 952 CN		1	480	68
GW 16 952 CN		1	480	101
GW 16 952 CN		1	480	133
GW 16 952 CN		1	480	165
GW 16 952 CT		1	240	68
GW 16 952 CT		1	240	101
GW 16 952 CT		1	240	133
GW 16 952 CT		1	240	165
GW 16 953 CB		1	320	68
GW 16 953 CB		1	320	101
GW 16 953 CB		1	320	133
GW 16 953 CB		1	320	165
GW 16 953 CN		1	240	68
GW 16 953 CN		1	240	101
GW 16 953 CN		1	240	133
GW 16 953 CN		1	240	165
GW 16 953 CT		1	480	68
GW 16 953 CT		1	480	101
GW 16 953 CT		1	480	133
GW 16 953 CT		1	480	165
GW 16 962 CB		1	240	69
GW 16 962 CB		1	240	226
GW 16 962 CB		1	240	247
GW 16 962 CN		1	240	69
GW 16 962 CN		1	240	226
GW 16 962 CN		1	240	247
GW 16 962 CT		1	240	69
GW 16 962 CT		1	240	226
GW 16 962 CT		1	240	247
GW 16 964 CB		1	240	69
GW 16 964 CB		1	240	226
GW 16 964 CB		1	240	247
GW 16 964 CN		1	240	69

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GW 16 964 CN		1	240	226
GW 16 964 CN		1	240	247
GW 16 964 CT		1	240	69
GW 16 964 CT		1	240	226
GW 16 964 CT		1	240	247
GW 16 966 CB		1	256	69
GW 16 966 CB		1	256	226
GW 16 966 CB		1	256	247
GW 16 966 CN		1	256	69
GW 16 966 CN		1	256	226
GW 16 966 CN		1	256	247
GW 16 966 CT		1	256	69
GW 16 966 CT		1	256	226
GW 16 966 CT		1	256	247
GW 16 971 CB	j	1	0	98
GW 16 971 CN	j	1	0	130
GW 16 971 CT	j	1	0	162
GW 16 974 CB		1	0	256
GW 16 974 CN		1	0	256
GW 16 974 CT		1	0	256

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GW 18 291		1	0	284
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GW 19 001		1	180	274
GW 19 006		1	180	274
GW 19 011 ME		1	180	275
GW 19 011 TG		1	180	275
GW 19 016 ME		1	180	275
GW 19 016 TG		1	180	275
GW 19 051 ME		1	180	275
GW 19 051 TG		1	180	275
GW 19 056 ME		1	180	275
GW 19 056 TG		1	180	275
GW 19 061		1	36	277
GW 19 091		1	180	275
GW 19 101		12	108	274
GW 19 102		1	224	274
GW 19 103		1	144	274
GW 19 111		12	72	275
GW 19 112 ME		1	144	275
GW 19 112 TG		1	144	275
GW 19 113		1	144	276
GW 19 116 MB		1	504	275
GW 19 116 MG		1	504	275
GW 19 116 MM		1	504	275
GW 19 131		10	2880	274
GW 19 131		10	2880	274
GW 19 132		10	2880	274
GW 19 132		10	2880	274
GW 19 133		10	2880	274
GW 19 133		10	2880	274
GW 19 134 ME		10	2880	276
GW 19 134 TG		10	2880	276
GW 19 135 ME		10	2880	276
GW 19 135 TG		10	2880	276
GW 19 136		10	1680	276
GW 19 137 ME		1	1176	276
GW 19 137 TG		1	1176	276
GW 19 141		1	1176	276
GW 19 142		1	1176	276
GW 19 143		1	1176	276
GW 19 161		1	36	277
GW 19 162		1	36	277
GW 19 163		1	36	277

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GW 19 201 BK		1	72	279
GW 19 201 WH		1	72	279
GW 19 202 BK		1	32	279
GW 19 202 WH		1	32	279
GW 19 203 BK		1	72	279
GW 19 203 WH		1	72	279
GW 19 211 BK		1	96	278
GW 19 211 WH		1	96	278
GW 19 216 BK		1	336	278
GW 19 216 WH		1	336	278
GW 19 221 BK		1	96	278
GW 19 221 WH		1	96	278
GW 19 223 BK		1	144	278
GW 19 223 WH		1	144	278
GW 19 224		1	168	278
GW 19 236		1	216	278
GW 19 301		1	72	282
GW 19 302		1	168	282
GW 19 303		1	112	282
GW 19 304		1	112	282
GW 19 305		1	432	225
GW 19 305		1	432	246
GW 19 305		1	432	279
GW 19 306		1	1176	282
GW 19 307		1	112	282
GW 19 308		1	112	282
GW 19 309		1	1176	283
GW 19 310		1	432	283
GW 19 311		1	1176	282
GW 19 351		1	72	282
GW 19 356		1	112	283
GW 19 357		1	112	283
GW 19 359		1	1176	283
GW 19 360		1	432	283
GW 19 373		1	400	284
GW 19 391		100	4800	284
GW 19 392		500	6000	284
GW 19 393		100	1800	284
GW 19 394		500	2000	284
GW 19 395		150	1800	284
GW 19 396		500	2000	284
GW 19 401 BK		1	28	281
GW 19 401 WH		1	28	281
GW 19 410 BK		1	28	281
GW 19 410 WH		1	28	281
GW 19 411 BK		1	28	281
GW 19 411 WH		1	28	281
GW 19 412 BK		1	28	281
GW 19 412 WH		1	28	281

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GW 20 005		15/30	2100	296
GW 20 008		15/30	2100	296
GW 20 024		20/40	3840	297
GW 20 056		10/480	46080	297
GW 20 058		60/120	8640	297
GW 20 071		1/5	1560	298
GW 20 072		1/5	780	298
GW 20 073		30/60	2400	297
GW 20 074		1/5	780	298
GW 20 076		1/5	780	298
GW 20 201		80/160	15360	299
GW 20 203		80/320	19200	299
GW 20 205		30/60	5760	299
GW 20 206		30/60	2400	299
GW 20 207		30/60	2160	299

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		Pack/carton	Pallet	
GW 20 208		30/60	2400	299
GW 20 209		30/60	2400	299
GW 20 212		30/60	4320	299
GW 20 214		30/60	4320	299
GW 20 216		30/60	2280	299
GW 20 220		40/80	12480	300
GW 20 228		30/60	4320	302
GW 20 229		30/60	2280	302
GW 20 230		30/60	2280	302
GW 20 234		15/30	3240	302
GW 20 235		15/30	1920	303
GW 20 237		15/30	1920	304
GW 20 238		20/40	1440	304
GW 20 239		15/30	2400	302
GW 20 241		15/30	3840	302
GW 20 243		15/30	3780	303
GW 20 246		30/120	7200	299
GW 20 248		30/60	1200	300
GW 20 251		15/30	3360	303
GW 20 252		15/30	4320	303
GW 20 265		30/60	5760	299
GW 20 266		1/120	3600	304
GW 20 267		1/120	3600	304
GW 20 270		1/120	6000	304
GW 20 271		15/30	2160	303
GW 20 272		15/30	3780	303
GW 20 277		50/200	0	91
GW 20 277		50/200	0	91
GW 20 277		50/200	0	123
GW 20 277		50/200	0	123
GW 20 277		50/200	0	155
GW 20 277		50/200	0	155
GW 20 277		50/200	0	302
GW 20 277		50/200	0	302
GW 20 277		50/200	0	316
GW 20 277		50/200	0	316
GW 20 277		50/200	0	371
GW 20 277		50/200	0	371
GW 20 281		30/60	2280	301
GW 20 281		30/60	2280	315
GW 20 282		15/30	2160	301
GW 20 282		15/30	2160	315
GW 20 283		15/30	2160	301
GW 20 283		15/30	2160	315
GW 20 286		30/60	2280	301
GW 20 286		30/60	2280	315
GW 20 287		15/30	1140	301
GW 20 287		15/30	1140	315
GW 20 288		15/30	2160	301
GW 20 288		15/30	2160	315
GW 20 291		30/60	2400	299
GW 20 295		30/60	4320	301
GW 20 295		30/60	4320	315
GW 20 296		30/60	2160	301
GW 20 296		30/60	2160	315
GW 20 297		15/30	2160	301
GW 20 297		15/30	2160	315
GW 20 298		20/40	2880	301
GW 20 298		20/40	2880	315
GW 20 299		20/40	2880	301
GW 20 299		20/40	2880	301
GW 20 312		15/30	2160	301
GW 20 312		15/30	2160	315
GW 20 320		30/60	4320	300
GW 20 351		30/60	4320	299
GW 20 356		30/60	1200	300

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GW 20 357		30/60	1200	300
GW 20 381		15/30	3360	302
GW 20 382		15/30	3360	302
GW 20 383		15/30	1920	302
GW 20 386		15/30	4320	302
GW 20 391		15/30	3360	302
GW 20 392		15/30	1920	302
GW 20 393		15/30	1920	302
GW 20 396		15/30	1920	302
GW 20 401		30/60	4320	305
GW 20 423		1/14	4368	305
GW 20 431		15/30	2100	305
GW 20 432		15/30	2100	305
GW 20 433		15/30	2100	305
GW 20 434		15/30	2100	305
GW 20 435		15/30	2100	305
GW 20 436		15/30	2100	305
GW 20 437		1/15	1080	305
GW 20 438		1/15	2160	305
GW 20 439		1/15	1890	305
GW 20 448		1/15	1080	305
GW 20 449		1/15	1890	305
GW 20 450		1/15	1890	305
GW 20 454		15/30	1260	305
GW 20 454		15/30	1260	319
GW 20 455		15/30	1260	305
GW 20 455		15/30	1260	319
GW 20 456		15/30	1260	305
GW 20 456		15/30	1260	319
GW 20 503		30/60	4320	296
GW 20 504		30/60	4320	296
GW 20 510		80/160	5760	297
GW 20 511		15/30	4320	297
GW 20 512		15/30	3780	297
GW 20 513		15/30	3780	297
GW 20 514		15/30	2880	297
GW 20 515		30/60	4320	297
GW 20 516		30/60	4320	297
GW 20 517		30/60	4320	297
GW 20 518		20/40	1440	297
GW 20 519		15/30	3780	297
GW 20 520		15/30	4320	297
GW 20 521		30/60	4320	297
GW 20 522		30/60	4320	297
GW 20 523		30/60	4320	297
GW 20 527		15/30	2160	297
GW 20 528		30/60	4320	296
GW 20 529		30/60	4320	297
GW 20 530		15/30	1260	297
GW 20 531		15/30	3780	297
GW 20 533		20	45600	298
GW 20 533		20	45600	313
GW 20 537		20	45600	298
GW 20 537		20	45600	313
GW 20 538		20	45600	298
GW 20 538		20	45600	313
GW 20 539		20	45600	298
GW 20 539		20	45600	313
GW 20 540		20	45600	298
GW 20 540		20	45600	313
GW 20 542		20	45600	298
GW 20 542		20	45600	313
GW 20 549		20	45600	298
GW 20 549		20	45600	313
GW 20 550		20	45600	298
GW 20 550		20	45600	313

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GW 20 551		20	45600	298
GW 20 551		20	45600	313
GW 20 559		30/60	4320	296
GW 20 560		30/60	4320	296
GW 20 561		20	45600	298
GW 20 561		20	45600	313
GW 20 562		20	45600	298
GW 20 562		20	45600	313
GW 20 563		20	45600	298
GW 20 563		20	45600	313
GW 20 564		20	45600	298
GW 20 564		20	45600	313
GW 20 565		20	45600	298
GW 20 565		20	45600	313
GW 20 566		20	45600	298
GW 20 566		20	45600	313
GW 20 567		20	45600	298
GW 20 567		20	45600	313
GW 20 568		20	45600	298
GW 20 568		20	45600	313
GW 20 569		20	45600	298
GW 20 569		20	45600	313
GW 20 570		20	45600	298
GW 20 570		20	45600	313
GW 20 571		80/320	19200	296
GW 20 572		30/60	4320	296
GW 20 576		80/320	19200	296
GW 20 577		30/60	4320	296
GW 20 579		30/60	4320	296
GW 20 580		1/15	1080	297
GW 20 583		30/60	4320	296
GW 20 584		30/60	4320	296
GW 20 585		15/30	2520	296
GW 20 588		30/60	2280	296
GW 20 589		15/30	3510	297
GW 20 591		15/30	2160	297
GW 20 592		20	45600	298
GW 20 592		20	45600	313
GW 20 593		20	45600	298
GW 20 593		20	45600	313
GW 20 594		20	45600	298
GW 20 594		20	45600	313
GW 20 595		20	45600	298
GW 20 595		20	45600	313
GW 20 596		20	45600	298
GW 20 596		20	45600	313
GW 20 597		20	45600	298
GW 20 597		20	45600	313
GW 20 601		15/30	1080	309
GW 20 601		15/30	1080	323
GW 20 602		1/12	684	309
GW 20 602		1/12	684	323
GW 20 603		30/60	4320	309
GW 20 604		30/60	4320	309
GW 20 605		30/60	2280	309
GW 20 606		30/60	4320	309
GW 20 607		15/30	1920	309
GW 20 608		15/30	1920	309
GW 20 613		15/30	2100	308
GW 20 616		15/30	3360	308
GW 20 617		15/30	3360	308
GW 20 620		15/30	2100	308
GW 20 622		15/30	3960	309
GW 20 622		15/30	3960	323
GW 20 623		15/30	360	309
GW 20 623		15/30	360	323

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GW 20 624		15/30	360	323
GW 20 625		15/30	360	309
GW 20 625		15/30	360	323
GW 20 626		15/30	360	309
GW 20 626		15/30	360	323
GW 20 627		1/12	432	309
GW 20 627		1/12	432	323
GW 20 628		1/12	432	309
GW 20 628		1/12	432	323
GW 20 629		1/12	432	309
GW 20 629		1/12	432	323
GW 20 630		1/12	432	309
GW 20 630		1/12	432	323
GW 20 631		30/60	2280	309
GW 20 634		1/15	1080	309
GW 20 641		1/4	624	308
GW 20 643		1/4	624	308
GW 20 684		1/15	1890	303
GW 20 685		15/30	2160	303
GW 20 686		15/30	2160	303
GW 20 802		1/14	4368	306
GW 20 803		1/14	3920	306
GW 20 810		1/4	1248	306
GW 20 811		1/14	4368	306
GW 20 818		1/14	4368	306
GW 20 820		1/2	624	310
GW 20 821		1/6	1872	298
GW 20 825		1/2	256	306
GW 20 827		1/2	256	307
GW 20 828		1/14	2184	306
GW 20 829		1/14	2184	306
GW 20 833		1/4	1248	308
GW 20 835		1/14	4368	308
GW 20 841		1/4	448	310
GW 20 852		1/2	272	307
GW 20 853		1/2	128	307
GW 20 866		1/4	780	310
GW 20 867		1/2	128	310
GW 20 868		1/2	128	310
GW 20 890		1	160	341
GW 20 891		1	160	340
GW 20 892		1	160	340
GW 20 893		1	160	340
GW 20 894		1	160	340
GW 20 901		1/100	19500	104
GW 20 901		1/100	19500	136
GW 20 901		1/100	19500	168
GW 20 901		1/100	19500	325
GW 20 901		1/100	19500	379
GW 20 902		50	9750	104
GW 20 902		50	9750	136
GW 20 902		50	9750	168
GW 20 902		50	9750	325
GW 20 902		50	9750	379
GW 20 903		50	15600	104
GW 20 903		50	15600	136
GW 20 903		50	15600	168
GW 20 903		50	15600	325
GW 20 903		50	15600	379
GW 20 904		50	9750	325
GW 20 904		50	9750	379
GW 20 905		50	9750	325
GW 20 905		50	9750	379
GW 20 906		50	15600	325
GW 20 906		50	15600	379

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GW 20 921		10/200	20000	325
GW 20 921		10/200	20000	379
GW 20 922		10/200	20000	325
GW 20 922		10/200	20000	379
GW 20 923		10/200	20000	325
GW 20 923		10/200	20000	379
GW 20 924		10/200	20000	325
GW 20 924		10/200	20000	379
GW 20 925		10/200	20000	325
GW 20 925		10/200	20000	379
GW 20 963		1	320	214
GW 20 963		1	320	340
GW 20 966		1	320	340
GW 20 980		1	320	342
GW 20 981		1	320	342
GW 20 982		1	160	342
GW 20 985		1	160	342
GW 20 990		1	160	341
GW 20 991		1	320	340
GW 20 992		1	320	340
GW 20 993		1	160	340
GW 20 994		1	160	340

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GW 21 005		15/30	1260	311
GW 21 008		15/30	1260	311
GW 21 024		20/40	1440	312
GW 21 056		10/480	46080	312
GW 21 058		60/120	2880	312
GW 21 071		1/5	780	313
GW 21 072		1/5	780	313
GW 21 073		30/60	1200	312
GW 21 074		1/5	780	313
GW 21 076		1/5	780	313
GW 21 201		80/160	5760	314
GW 21 203		80/320	19200	314
GW 21 205		30/60	2160	314
GW 21 206		30/60	1200	314
GW 21 207		30/60	2160	314
GW 21 208		30/60	1200	314
GW 21 209		30/60	2160	314
GW 21 212		30/60	4320	314
GW 21 214		30/60	4320	314
GW 21 216		30/60	2280	314
GW 21 220		30/60	2400	315
GW 21 228		30/60	4320	316
GW 21 229		30/60	2280	316
GW 21 230		30/60	2280	316
GW 21 234		15/30	1920	316
GW 21 235		15/30	1920	317
GW 21 237		15/30	1920	318
GW 21 238		20/40	480	318
GW 21 239		15/30	1920	316
GW 21 241		15/30	1920	316
GW 21 243		15/30	3780	317
GW 21 246		30/120	7200	314
GW 21 248		30/60	1200	315
GW 21 251		15/30	3360	317
GW 21 252		15/30	1140	317
GW 21 265		30/60	2160	314
GW 21 266		1/120	3600	318
GW 21 267		1/120	3600	318

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GW 21 271		15/30	2160	317
GW 21 272		15/30	1920	317
GW 21 291		30/60	1200	314
GW 21 351		30/60	2280	314
GW 21 356		30/60	1200	315
GW 21 357		30/60	1200	315
GW 21 381		15/30	3360	316
GW 21 382		15/30	3360	316
GW 21 383		15/30	1920	316
GW 21 386		15/30	3360	316
GW 21 391		15/30	3360	316
GW 21 392		15/30	1920	316
GW 21 393		15/30	1920	316
GW 21 396		15/30	1920	316
GW 21 401		30/60	4320	319
GW 21 423		1/14	2184	319
GW 21 431		15/30	1260	319
GW 21 432		15/30	1260	319
GW 21 433		15/30	1260	319
GW 21 434		15/30	1260	319
GW 21 435		15/30	2100	319
GW 21 436		15/30	2100	319
GW 21 437		1/15	1080	319
GW 21 438		1/15	2160	319
GW 21 439		1/15	1890	319
GW 21 448		1/15	1080	319
GW 21 449		1/15	1080	319
GW 21 450		1/15	1080	319
GW 21 503		30/60	4320	311
GW 21 504		30/60	4320	311
GW 21 510		80/160	5760	312
GW 21 511		15/30	1920	312
GW 21 512		15/30	3360	312
GW 21 513		15/30	3360	312
GW 21 514		15/30	1920	312
GW 21 515		30/60	4320	312
GW 21 516		30/60	2280	312
GW 21 517		30/60	2280	312
GW 21 518		20/40	1440	312
GW 21 519		15/30	1920	312
GW 21 520		15/30	1920	312
GW 21 521		30/60	4320	312
GW 21 522		30/60	2280	312
GW 21 523		30/60	2280	312
GW 21 527		15/30	2160	312
GW 21 528		30/60	2280	311
GW 21 529		30/60	4320	312
GW 21 530		15/30	1260	312
GW 21 531		15/30	1920	312
GW 21 559		30/60	4320	311
GW 21 571		80/320	19200	311
GW 21 572		30/60	4320	311
GW 21 576		80/320	19200	311
GW 21 577		30/60	4320	311
GW 21 579		30/60	4320	311
GW 21 580		1/15	1080	312
GW 21 583		30/60	2280	311
GW 21 584		30/60	2280	311
GW 21 585		15/30	1260	311
GW 21 588		30/60	2280	311
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GW 21 616		15/30	3360	322
GW 21 617		15/30	2100	322
GW 21 620		15/30	2100	322
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GW 21 641		1/4	624	322
GW 21 643		1/4	624	322
GW 21 684		1/15	1080	317
GW 21 685		15/30	1140	317
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GW 21 810		1/4	624	320
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GW 21 892		1	160	340
GW 21 893		1	160	340
GW 21 894		1	160	340
GW 21 966		1	160	340
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GW 21 981		1	320	342
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GW 21 985		1	160	342
GW 21 990		1	160	341
GW 21 991		1	320	340
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GW 21 993		1	160	340
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GW 22 277		6	576	331
GW 22 281		12	768	330
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GW 22 453		30	2700	352
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GW 30 063		4/48	9360	367
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GW 30 237		12/48	1920	370
GW 30 261		1/24	3744	371
GW 30 262		1/12	2340	371
GW 30 266		1/24	1872	371
GW 30 267		1/24	3744	371
GW 30 272		1/12	2340	372
GW 30 286		1/96	1440	372
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GW 30 291		12/24	1872	372
GW 30 292		12/24	1872	372
GW 30 293		12/24	1872	372
GW 30 301		24/48	4032	371
GW 30 302		1/24	1872	371
GW 30 303		1/24	1872	371
GW 30 306		1/24	1872	371
GW 30 311		24/48	1920	371
GW 30 312		1/24	1872	371
GW 30 313		1/24	1872	371
GW 30 316		1/24	1872	371
GW 30 321		24/48	2016	369
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GW 30 336		24/48	1920	369
GW 30 337		12/24	960	369
GW 30 338		12/24	960	369
GW 30 342		12/48	960	370
GW 30 343		12/48	960	370
GW 30 360		24/48	1920	373
GW 30 371		1/12	2340	373
GW 30 372		1/12	2340	373
GW 30 373		1/12	2340	373
GW 30 374		1/12	2340	373
GW 30 375		1/12	2340	373
GW 30 376		1/12	2520	373
GW 30 377		1/6	1170	373
GW 30 378		1/6	1170	373
GW 30 379		1/6	1170	373
GW 30 388		1/6	1170	373
GW 30 389		1/6	1170	373
GW 30 390		1/6	1170	373
GW 30 395		1/12	2340	373
GW 30 396		1/12	2340	373
GW 30 401		1/6	1170	375
GW 30 402		1/12	3276	375
GW 30 403		1/12	2340	375
GW 30 404		1/12	3276	375
GW 30 406		1/6	1170	375
GW 30 407		1/12	2340	375
GW 30 409		1/12	3744	375
GW 30 430		1/2	390	378
GW 30 501		1/6	1638	374
GW 30 515		1/2	312	377
GW 30 516		2/4	312	377
GW 30 518		1/4	780	377
GW 30 519		1/2	156	377
GW 30 520		1/2	156	377
GW 30 522		1/2	156	103
GW 30 522		1/2	156	135
GW 30 522		1/2	156	167
GW 30 522		1/2	156	310
GW 30 522		1/2	156	324
GW 30 522		1/2	156	377
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GW 30 603		8/16	1600	374
GW 30 604		8/16	240	374
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GW 30 635		12/24	1872	374
GW 30 636		12/24	1872	374
GW 30 685		1/12	288	371
GW 30 686		1/12	288	371
GW 30 702		2/4	624	376
GW 30 703		2/12	576	376
GW 30 706		1/2	156	376
GW 30 711		2/4	624	378
GW 30 726		1	48	378
GW 30 901		5/200	30000	368
GW 30 902		12/48	1920	368
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GW 30 912		1/100	19500	136
GW 30 912		1/100	19500	168
GW 30 912		1/100	19500	325
GW 30 912		1/100	19500	379
GW 30 938		50	9750	378
GW 30 943		50	13650	325
GW 30 943		50	13650	379
GW 30 944		50	9750	325
GW 30 944		50	9750	379
GW 30 946		50	9750	325
GW 30 946		50	9750	379
GW 30 947		50	9750	325
GW 30 947		50	9750	379

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GW 32 002		48	1344	383
GW 32 003		48	3360	383
GW 32 004		24	1200	383
GW 32 006		24	960	383
GW 32 007		12	576	383
GW 32 008		12	1152	383
GW 32 009		6	450	383
GW 32 011		48	1920	383
GW 32 012		48	1920	383
GW 32 013		48	4800	383
GW 32 014		24	1728	383
GW 32 016		24	1200	383
GW 32 017		12	480	383
GW 32 018		12	180	383
GW 32 019		6	450	383
GW 32 021		48	960	382
GW 32 022		48	960	382
GW 32 023		48	1152	382
GW 32 024		24	1152	382
GW 32 026		24	720	382
GW 32 027		12	576	382
GW 32 028		12	336	382
GW 32 029		6	240	382
GW 32 041		48	1920	382
GW 32 042		48	1920	382
GW 32 043		48	960	382
GW 32 044		24	1152	382
GW 32 046		24	1080	382
GW 32 047		12	576	382
GW 32 051		48	960	382
GW 32 052		48	960	382
GW 32 053		48	1152	382
GW 32 054		24	1200	382
GW 32 056		24	1080	382
GW 32 057		12	576	382
GW 32 061		48	960	383
GW 32 062		48	960	383
GW 32 063		48	1920	383
GW 32 064		24	1152	383
GW 32 066		24	720	383
GW 32 067		12	456	383
GW 32 071		48	960	383
GW 32 072		48	1920	383
GW 32 073		48	1152	383
GW 32 074		24	1728	383
GW 32 076		24	1080	383
GW 32 077		12	576	383
GW 32 081		48	960	383
GW 32 082		48	1344	383

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GW 32 084		24	1152	383
GW 32 086		24	720	383
GW 32 087		12	456	383
GW 32 121		1/30	1350	384
GW 32 122		1/30	720	384
GW 32 123		1/30	720	384
GW 32 131		1/30	1200	384
GW 32 132		1/30	600	384
GW 32 133		1/30	900	384
GW 32 241		96	1152	380
GW 32 242		12	960	380
GW 32 243		96	3456	380
GW 32 244		12	1344	380
GW 32 246		8	720	380
GW 32 301		96	1728	380
GW 32 302		12	960	380
GW 32 303		96	3456	380
GW 32 304		12	1344	380
GW 32 306		8	768	380
GW 32 321		24	1008	380
GW 32 322		12	960	380
GW 32 323		24	1008	380
GW 32 324		12	960	380
GW 32 326		8	1200	380
GW 32 371		24	1008	380
GW 32 372		12	960	380
GW 32 373		24	1008	380
GW 32 374		12	1344	380
GW 32 376		8	480	380
GW 32 391		24	1008	380
GW 32 392		12	960	380
GW 32 393		24	1200	380
GW 32 394		12	960	380
GW 32 396		8	1200	380
GW 32 401		10/150	1800	385
GW 32 402		10/150	1800	385
GW 32 403		10/150	5400	385
GW 32 404		10/100	4000	385
GW 32 406		10/100	3600	385
GW 32 407		5/50	800	385
GW 32 408		5/50	800	385
GW 32 409		5/25	450	385
GW 32 411		2/24	384	384
GW 32 412		2/12	192	384
GW 32 421		5/200	1200	385
GW 32 422		5/100	1600	385
GW 32 423		5/50	1000	385
GW 32 431		3/60	960	333
GW 32 431		3/60	960	384
GW 32 431		3/60	960	450
GW 32 431		3/60	960	451
GW 32 432		3/60	840	333
GW 32 432		3/60	840	384
GW 32 432		3/60	840	450
GW 32 432		3/60	840	451
GW 32 436		3/51	306	384
GW 32 436		3/51	306	451
GW 32 437		3/51	204	384
GW 32 437		3/51	204	451
GW 32 450		1/10	300	385
GW 32 451		1/10	500	385
GW 32 452		1/10	300	385
GW 32 453		1/10	300	385
GW 32 457		1/10	1950	385
GW 32 461		1/60	720	384

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GW 32 466		1/30	600	384
GW 32 467		1/30	540	384
GW 32 561		48	960	382
GW 32 562		48	960	382
GW 32 563		48	960	382
GW 32 564		24	1152	382
GW 32 566		24	480	382
GW 32 567		12	456	382
GW 32 581		48	960	382
GW 32 582		48	960	382
GW 32 583		48	960	382
GW 32 584		24	1152	382
GW 32 586		24	480	382
GW 32 587		12	456	382
GW 32 701		12	960	380
GW 32 702		12	960	380
GW 32 703		12	1440	380
GW 32 704		12	960	380
GW 32 706		8	960	380
GW 32 711		12	960	380
GW 32 712		12	960	380
GW 32 713		12	1512	380
GW 32 714		12	960	380
GW 32 716		8	720	380
GW 32 751		12	960	381
GW 32 752		12	240	381
GW 32 753		12	1440	381
GW 32 754		12	960	381
GW 32 756		8	720	381
GW 32 761		12	960	381
GW 32 762		12	960	381
GW 32 763		12	1440	381
GW 32 764		12	960	381
GW 32 766		8	720	381
GW 32 771		12	960	381
GW 32 772		12	960	381
GW 32 773		12	1440	381
GW 32 774		12	960	381
GW 32 776		8	720	381

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GW 34 003		25/50	900	394
GW 34 004		25/50	900	394
GW 34 011		25/100	3000	394
GW 34 012		25/50	300	394
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GW 34 021		25/50	900	394
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GW 34 023		12/24	576	394
GW 34 024		12/24	960	394
GW 34 025		12/24	960	394
GW 34 026		12/24	960	394
GW 34 028		12/24	576	394
GW 34 040		12/24	288	394
GW 34 051		25/50	2100	395
GW 34 052		25/50	900	395
GW 34 053		25/50	900	395
GW 34 056		12/24	576	395
GW 34 091		12/24	576	395
GW 34 093		12/24	288	395
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GW 34 216		25/50	2100	396
GW 34 217		12/24	240	396
GW 34 221		25/50	900	396
GW 34 241		12/24	576	397
GW 34 244		12/24	240	397
GW 34 246		12/24	480	397
GW 34 251		12/24	576	397
GW 34 253		12/24	576	397
GW 34 254		24	960	397
GW 34 256		12/24	576	398
GW 34 257		12/24	288	398
GW 34 261		12/24	288	397
GW 34 271		1/24	3072	397
GW 34 272		1/24	1536	397
GW 34 275		12/24	288	397
GW 34 276		12/24	576	397
GW 34 277		12/24	288	397
GW 34 281		12/24	288	398
GW 34 282		12/24	576	398
GW 34 283		12/24	960	398
GW 34 284		12/24	240	398
GW 34 299		12/24	576	398
GW 34 302		12/24	576	396
GW 34 305		12/24	288	396
GW 34 401		5/10	400	399
GW 34 403		5/10	400	399
GW 34 404		5/10	300	399
GW 34 405		5/10	300	399
GW 34 411		1/5	330	395
GW 34 421		1/5	330	399
GW 34 451		10/20	800	399
GW 34 461		1/5	270	399
GW 34 591		1/50	900	401
GW 34 591		1/50	900	451
GW 34 592		1/50	600	401
GW 34 592		1/50	600	451
GW 34 596		1/50	300	401
GW 34 596		1/50	300	451
GW 34 597		1/50	300	401
GW 34 597		1/50	300	451
GW 34 683		12/24	288	398
GW 34 684		1/5	330	398
GW 34 801		96	1728	400
GW 34 802		96	4032	400
GW 34 803		24	1512	400
GW 34 805		24	1512	400
GW 34 806		24	1512	400
GW 34 807		24	1512	400
GW 34 808		24	1512	400
GW 34 809		24	1512	400
GW 34 810		24	1512	400
GW 34 811		12	1440	400
GW 34 812		12	1440	400
GW 34 813		12	960	400
GW 34 815		12	1440	400
GW 34 816		12	960	400
GW 34 817		12	960	400
GW 34 818		12	960	400
GW 34 819		12	960	400
GW 34 820		12	1440	400
GW 34 841		12	1440	401
GW 34 842		12	1440	401
GW 34 851		12	1440	401

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GW 34 861		12	1440	401
GW 34 862		12	960	401
GW 34 863		12	1440	401
GW 34 871		12	240	401
GW 34 872		12	960	401
GW 34 873		12	240	401
GW 34 881		12	360	401
GW 34 882		12	480	401
GW 34 883		12	480	401
GW 34 901		8	960	400
GW 34 902		8	960	400
GW 34 903		8	720	400
GW 34 905		8	240	400
GW 34 906		8	720	400
GW 34 907		8	720	400
GW 34 908		8	720	400
GW 34 909		8	720	400
GW 34 910		8	720	400
GW 34 941		8	720	401
GW 34 942		8	240	401
GW 34 961		8	720	401
GW 34 962		8	720	401
GW 34 963		8	720	401

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GW 38 012	8/32	0	408
GW 38 013	8/32	0	408
GW 38 014	8/32	0	409
GW 38 015	8/32	0	409
GW 38 051	1	768	409
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GW 38 091	20/100	15600	409
GW 38 094	20/100	15600	409
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GW 38 108	1/24	960	408
GW 38 109	1/24	432	408
GW 38 116	1/24	720	408
GW 38 117	1/24	576	408
GW 38 118	1/24	480	408
GW 38 119	1/24	384	408
GW 38 121	1/24	720	409
GW 38 122	1/24	720	409
GW 38 123	1/24	480	409
GW 38 124	1/24	384	409
GW 38 131	1/24	720	408
GW 38 132	1/24	384	408
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GW 38 189	305	8235	408
GW 38 190	305	3660	409
GW 38 195	500	3000	408
GW 38 201	305	8235	408
GW 38 371	1	195	409
GW 38 401	1	6	410
GW 38 402	1	4	410
GW 38 403	1	3	410
GW 38 404	1	3	410
GW 38 412	1	4	410
GW 38 413	1	3	410
GW 38 421	1	1	411
GW 38 422	1	1	411
GW 38 431	1	24	410
GW 38 437	1/5	810	410
GW 38 438	1/5	350	410
GW 38 439	1/2	160	410

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GW 38 441		1/2	120	410
GW 38 506		1	35	411
GW 38 512		1	120	411
GW 38 516		1/2	36	412
GW 38 517		1/2	24	412
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GW 38 526		1/10	1280	412
GW 38 531		1	112	412
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GW 38 545		1	90	411
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GW 38 547		1/10	400	412
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GW 38 562		1	42	411
GW 38 563		1	128	411
GW 38 564		1	60	411
GW 38 565		1	60	411
GW 38 566		1	312	411
GW 38 572		1/6	36	411
GW 38 581		1	20	410
GW 38 582		1	10	411
GW 38 583		1	5	411

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GW 40 225 TB	16	320	437
GW 40 225 TN	16	256	437
GW 40 225 VA	16	256	437
GW 40 225 VT	16	256	437
GW 40 227 TB	12	144	437
GW 40 227 TN	12	144	437
GW 40 227 VA	12	144	437
GW 40 227 VT	12	144	437
GW 40 229 TB	12	192	437
GW 40 229 TN	12	144	437
GW 40 229 VA	12	144	437
GW 40 229 VT	12	144	437
GW 40 231 TB	5	80	437
GW 40 231 TN	5	80	437
GW 40 231 VA	5	80	437
GW 40 231 VT	5	80	437
GW 40 233 TB	5	150	437
GW 40 233 TN	5	100	437
GW 40 233 VA	5	80	437
GW 40 233 VT	5	80	437
GW 40 237 TB	12	360	437
GW 40 237 TN	12	144	437
GW 40 237 VA	12	360	437
GW 40 237 VT	12	360	437
GW 40 239 TB	5	100	437
GW 40 239 TN	5	60	437
GW 40 239 VA	5	60	437
GW 40 239 VT	5	60	437
GW 40 241 TB	5	20	437
GW 40 241 TN	5	20	437
GW 40 241 VA	5	20	437
GW 40 241 VT	5	20	437
GW 40 401	10	3120	440
GW 40 402	10	960	440

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GW 40 422		1/10	1100	385
GW 40 422		1/10	1100	440
GW 40 425		10	3120	440
GW 40 467		50	6400	440
GW 40 467 TB		50	6400	440
GW 40 467 TN		50	6400	440
GW 40 467 VA		50	6400	440
GW 40 467 VT		50	6400	440
GW 40 487		10/100	2800	440
GW 40 488		10/100	1800	440
GW 40 495		20	800	440
GW 40 496		20	400	440
GW 40 605 PM		8	128	439
GW 40 606 PM		6	72	439
GW 40 609 PM		3	36	439
GW 40 610 PM		3	30	439
GW 40 611 PM		1	16	439
GW 40 671		12	240	438
GW 40 673		16	256	438
GW 40 674		12	192	438
GW 40 677		5	120	438
GW 40 679		5	80	438
GW 40 981 TB		1/2	80	436
GW 40 981 VA		1/2	80	436
GW 40 981 VT		1/2	80	436
GW 40 991 TB		1/2	64	436
GW 40 991 VA		1/2	64	436
GW 40 991 VT		1/2	64	436

GW41				
GW 41 225 TB		16	384	438
GW 41 225 TN		16	384	438
GW 41 225 VA		16	128	438
GW 41 225 VT		16	384	438
GW 41 229 TB		12	192	438
GW 41 229 TN		12	192	438
GW 41 229 VA		12	192	438
GW 41 229 VT		12	192	438
GW 41 233 TB		5	150	438
GW 41 233 TN		5	80	438
GW 41 233 VA		5	80	438
GW 41 233 VT		5	80	438
GW 41 237 TB		12	240	438
GW 41 237 TN		12	240	438
GW 41 237 VA		12	240	438
GW 41 237 VT		12	240	438
GW 41 239 TB		5	60	438
GW 41 239 TN		5	60	438
GW 41 239 VA		5	60	438
GW 41 239 VT		5	60	438

GW42				
GW 42 216		1/10	1600	385

GW44				
GW 44 622		10/100	14400	353

GW46				
GW 46 447		1/10	200	413
GW 46 448		1/2	120	413
GW 46 471		1/10	300	413

GW47				
GW 47 111		1	9	410
GW 47 112		1	10	410
GW 47 113		1	8	410

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GW 47 193		1/5	300	413
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GW 48 006 P		70	840	449
GW 48 006 PM		1/30	750	448
GW 48 007		22	440	448
GW 48 007 P		60	720	449
GW 48 007 PM		1/21	420	448
GW 48 008		17	340	448
GW 48 008 P		50	800	449
GW 48 008 PM		1/14	350	448
GW 48 009		17	272	448
GW 48 009 P		40	360	449
GW 48 009 PM		1/12	144	448
GW 48 010		9	180	448
GW 48 010 P		30	270	449
GW 48 011		5	125	448
GW 48 011 P		25	175	449
GW 48 012		50/300	16200	449
GW 48 017		10/100	3600	449
GW 48 018		10/80	960	449
GW 48 019		10/40	600	449
GW 48 020		10/40	360	449
GW 48 021		10/30	240	449
GW 48 022		10/20	220	449
GW 48 023		300/4200	0	449
GW 48 051		10	3120	449
GW 48 086		1/10	180	449
GW 48 087		1/5	90	449
GW 48 088		1/5	55	449
GW 48 126 PM		1/30	360	448
GW 48 645		1/100	7000	440

GW80				
GW 80 966		24/48	2160	260
GW 80 966		24/48	2160	262
GW 80 967		1/10	80	263
GW 80 968		1/10	100	263

GW81				
GW 81 401		1/6	84	260
GW 81 402		1/6	84	260
GW 81 403		1/12	168	260
GW 81 404		1/12	168	260
GW 81 405		1/6	84	260
GW 81 406		1/6	84	260
GW 81 411		1/6	84	260
GW 81 412		1/6	84	260
GW 81 413		1/12	168	260
GW 81 414		1/12	168	260
GW 81 415		1/6	84	260
GW 81 416		1/6	84	260
GW 81 421		1/6	84	264
GW 81 422		1/6	84	264
GW 81 425		1/6	84	264
GW 81 426		1/6	84	264
GW 81 431		1/6	84	264
GW 81 432		1/6	84	264
GW 81 435		1/6	84	264
GW 81 436		1/6	84	264
GW 81 443		1/4	64	262
GW 81 444		1/4	32	262
GW 81 445		1/4	64	262
GW 81 446		1/4	64	262
GW 81 451		1	60	260

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 81 452		1	60	260
GW 81 454		1	60	260
GW 81 461		1/6	84	263
GW 81 462		1/6	84	263
GW 81 463		1/10	160	263
GW 81 464		1/10	160	263
GW 81 465		1/6	84	263
GW 81 466		1/6	84	263
GW 81 471		1/6	84	263
GW 81 472		1/6	84	263
GW 81 473		1/10	160	263
GW 81 474		1/10	160	263
GW 81 475		1/6	84	263
GW 81 476		1/6	84	263
GW 81 691		1/24	384	261
GW 81 692		1/24	384	261
GW 81 693		1/24	384	261
GW 81 694		1/24	384	261
GW 81 701		1/4	64	261
GW 81 702		1/4	64	261
GW 81 703		1/4	64	261
GW 81 704		1/4	64	261
GW 81 711		1/4	64	261
GW 81 712		1/4	64	261
GW 81 721		1/4	24	261
GW 81 722		1/4	24	261
GW 81 723		1/4	24	261
GW 81 724		1/4	24	261

GW90				
GW 90 582		100	11000	235
GW 90 582		100	11000	265
GW 90 583		100	11000	235
GW 90 583		100	11000	265
GW 90 706 B		1	280	224
GW 90 706 B		1	280	244
GW 90 706 S		1	280	224
GW 90 706 S		1	280	244
GW 90 707		1	105	244
GW 90 708		1	72	224
GW 90 708		1	72	244
GW 90 709		1	216	224
GW 90 709		1	216	244
GW 90 710		1	160	224
GW 90 710		1	160	244
GW 90 721 A		1	234	247
GW 90 727		1	1120	247
GW 90 728		1	0	254
GW 90 729		1	168	247
GW 90 730		1	168	254
GW 90 737		1	57	251
GW 90 738		1	57	251
GW 90 740 A		1	234	251
GW 90 741		1	128	251
GW 90 742		1	192	251
GW 90 746		1	105	253
GW 90 747		1	84	253
GW 90 753		1	0	252
GW 90 764		1	96	253
GW 90 765		1	192	253
GW 90 767 AP		1	156	224
GW 90 767 AP		1	156	244
GW 90 769		1	36	229
GW 90 770		1	195	229
GW 90 782		1	156	250
GW 90 785		1	156	250

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Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW 90 787		1	60	250
GW 90 788		1	105	250
GW 90 789		1	105	250
GW 90 791		1	156	250
GW 90 797 A		1	156	259
GW 90 800		1	40	259
GW 90 802		1	228	246
GW 90 802		1	228	280
GW 90 807		50	7800	235
GW 90 807		50	7800	265
GW 90 808		50	7800	235
GW 90 808		50	7800	265
GW 90 816		1	54	246
GW 90 833		1	1120	226
GW 90 834 A		1	780	226
GW 90 835		1	192	230
GW 90 836 A		1	128	230
GW 90 839		1	120	224
GW 90 839		1	120	244
GW 90 849		1	128	231
GW 90 851		1	128	231
GW 90 852		1	128	231
GW 90 854		1	192	231
GW 90 855		1	192	231
GW 90 856		1	128	252
GW 90 857		1	128	252
GW 90 871		1	156	265
GW 90 872		1	54	265
GW 90 876		1/5	640	234
GW 90 876		1/5	640	257
GW 90 881		1	40	259
GW 90 882		1	40	259
GW 90 883		1	48	259
GW 90 884		1	48	259
GW 90 885		1	195	259
GW95				
GW 95 921		1/2	320	355
GW 95 922		1/2	320	355
GW 95 923		1/2	320	355
GW 95 924		1/2	560	355
GW 95 925		1/2	320	355
GW 95 926		1/2	320	355
GW 95 928		5/100	1400	355
GWA9				
GW A9 301		1	112	253
GW A9 302		1	112	253
GW A9 351	j	1	0	231
GW A9 352	j	1	0	231
GWD6				
GW D6 801		1/5	580	234
GW D6 801		1/5	580	257
GW D6 806		1/2	80	234
GW D6 806		1/2	80	257
GW D6 808		1/2	80	234
GW D6 808		1/2	80	257
GWN1				
GW N1 002		1	8	428
GW N1 003		1	8	428
GW N1 012		1	16	428
GW N1 014		1	30	428
GW N1 022		1	16	428
GW N1 024		1	8	428
GW N1 031		1	8	428

Code	UM	Quantity		Page
		Pack/carton	Pallet	
GW N1 042 XB		1	20	428
GW N1 043 XB		1	20	428
GW N1 051 XB		1	12	429
GW N1 062 XB		1	30	429
GW N1 064 XB		1	20	429
GW N1 066 XB		1	10	429
GW N1 071 XB		1	30	429
GW N1 072 XB		1	8	429
GW N1 076 XB		1	30	429
GW N1 077 XB		1	30	429
GW N1 078 XB		1	30	429
GW N1 101 CF		1	16	429
GW N1 101 CP		1	16	429
GW N1 101 XB		1	16	429
GW N1 111 CF		1	16	429
GW N1 111 CP		1	16	429
GW N1 111 XB		1	16	429
GW N1 121 XB		1	30	429
GW N1 124 XB		1	30	429
GW N1 131		1	160	430
GW N1 132		1	160	430
GW N1 133		1	8	430
GW N1 134		1	160	430
GW N1 141		1	60	430
GW N1 142		1	18	430
GW N1 201 XB		1	0	424
GW N1 231 XB		1	0	424
GW N1 261 XB		1	0	424
GW N1 401 XB		1	0	425
GW N1 431 CP		1	0	425
GW N1 461 XB		1	0	425
GW N1 601 XB		1	0	426
GW N1 631 XB		1	0	426
GW N1 661 XB		1	0	426
GW N1 801 XB		1	0	427
GW N1 831 CP		1	0	427
GW N1 861 XB		1	0	427

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		Pack/carton	Pallet	



GEWISS

GEWISS S.p.A. Registered office: Via A. Volta, 1 - 24069 CENATE SOTTO (Bergamo) - Italy
Tel. +39 035 946 111 - Fax +39 035 945 222 - gewiss@gewiss.com - www.gewiss.com

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