

































COMMAND - ANTIBACTERIAL WHITE

<p>One-way switches</p>	 <p>GW 10 001 AB 1M-1P-16 AX</p>	 <p>GW 10 004 AB 1M-2P-16 AX</p>	 <p>GW 10 007 AB 1M-2P-25 AX For heavy loads</p>	<p>Two-way switches</p>	 <p>GW 10 051 AB 1M-1P-16 AX</p>	<p>Intermediate switches</p>	 <p>GW 10 091 AB 1M-1P-16 AX</p>	<p>Three-way switches</p>	 <p>GW 10 122 AB 1M-2P-10 AX Positions 1-0-2</p>			
<p>Push-buttons</p>	 <p>GW 10 131 AB 1M-1P-NA-16 A</p>	 <p>GW 10 136 AB 1M-1P-NA-16 A With pull-cord</p>	 <p>GW 10 140 AB 1M-1P-NA-NA-10 A With interlock</p>									
<p>Interchangeable button keys</p>	 <p>GW 10 738 AB With diffuser</p>	 <p>GW 10 739 AB With neutral lens</p>	<p>Lenses with illuminated symbols</p>	 <p>GW 10 505 AB Bell</p>	 <p>GW 10 507 AB Key</p>	 <p>GW 10 511 AB Nurse</p>						
<p>Blanking modules</p>	 <p>GW 10 195 AB 1M</p>	<p>Relay</p>	 <p>GW 10 726 AB Call</p>	<p>www.MATERIALEELETTRICE.ro Consiliere specializata</p>								

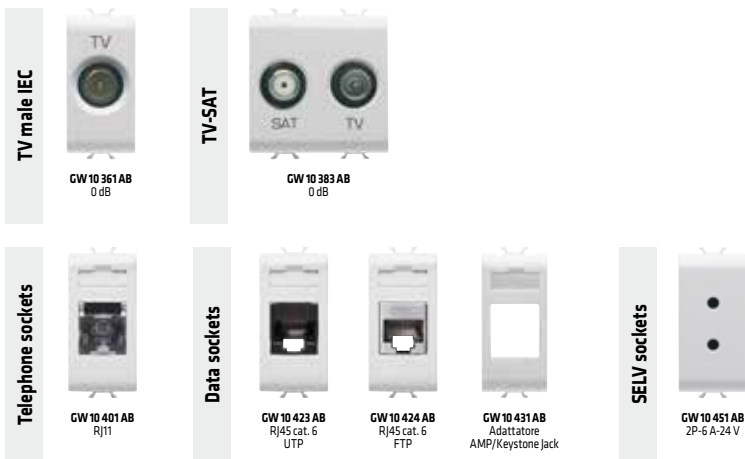
POWER - ANTIBACTERIAL WHITE

<p>Italian</p>	 <p>GW 10 201 AB 2P+T-10 A-250 V ac</p>	 <p>GW 10 203 AB 2P+T-16 A-250 V ac Dual amperage</p>	 <p>GW 10 213 AB 2P+T-16 A-250 V ac Dual amperage</p>	 <p>GW 10 233 AB 2P+T-16 A-250 V ac Dual amperage</p>	<p>Italian/German</p>	 <p>GW 10 204 AB 2P+T-16 A-250 V ac Dual amperage</p>	 <p>GW 10 214 AB 2P+T-16 A-250 V ac Dual amperage - Illuminable (**)</p>	 <p>GW 10 224 AB 2P+T-16 A-250 V ac Dual amperage - Illuminable (**)</p>	
<p>German</p>	 <p>GW 10 241 AB 2P+T-16 A-250 V ac</p>	 <p>GW 10 251 AB 2P+T-16 A-250 V ac</p>	 <p>GW 10 341 AB 2P+T-16 A-250 V ac Front tightening terminals</p>	 <p>GW 10 351 AB 2P+T-16 A-250 V ac Front tightening terminals</p>	<p>French</p>	 <p>GW 10 247 AB 2P+T-16 A-250 V ac</p>			
<p>Israeli</p>	 <p>GW 10 281 AB 2P+E-16 A-250 V ac Illuminable (**)</p>	 <p>GW 10 291 AB 2P+E-16 A-250 V ac Illuminable (**)</p>	 <p>GW 10 282 AB 2P-10 A-250 V ac</p>	<p>Shaver socket-outlet</p>	 <p>GW 10 331 AB 230 V ac-50/60 Hz</p>				

(**) supplied without signalling units

CHORUSMART - Domestic range - Antibacterial

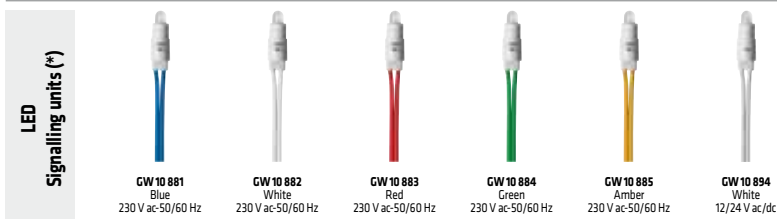
DATA - ANTIBACTERIAL WHITE



SIGNALLING AND ADJUSTMENT - ANTIBACTERIAL WHITE



ACCESSORIES



(**) supplied without signalling units

ChoruSmart

Antibacterial range

A range of ChoruSmart modular devices and plates made in antibacterial technopolymer, white colour and glossy finish, suitable for hospitals, structures for aged people, schools and wherever cleanness and hygiene are an essential component. The effectiveness of the antibacterial treatment, based on the addition of silver ions, is able to reduce the bacterial growth by 99% within 24 hours and has been tested according to the ISO 22196 (MRSA and Escherichia coli strains) through certified laboratories.



ONE PLATES - ANTIBACTERIAL

TECHNOPOLYMER



GW 16 103 AB

ONE - WHITE - ANTIBACTERIAL

Code	Description	For support codes	Pack Carton
GW 16 101 AB	1 module	GW16802, GW16803, GW16803N	12
GW 16 102 AB	2 modules	GW16802, GW16803, GW16803N	12
GW 16 103 AB	3 modules	GW16803, GW16803N	12
GW 16 104 AB	4 modules	GW16804, GW16804N	12
GW 16 106 AB	6 modules	GW16806	6

CHARACTERISTICS: with antibacterial treatment. Glossy finish.

ONE INTERNATIONAL PLATES - ANTIBACTERIAL

TECHNOPOLYMER



GW 16 124 AB

ONE INTERNATIONAL - WHITE - ANTIBACTERIAL

Code	Description	Type	Centre distance	Pack Carton
GW 16 122 AB	2 modules	-	-	12
GW 16 123 AB	2+2 modules	Horizontal	71 mm	12
GW 16 124 AB	2+2 modules	Vertical	71 mm	12
GW 16 126 AB	2+2+2 modules	Horizontal	71 mm	6
GW 16 127 AB	2+2+2 modules	Vertical	71 mm	6

CHARACTERISTICS: with antibacterial treatment. Glossy finish.

COMMAND - GLOSSY WHITE VERSION - ANTIBACTERIAL

COMMAND DEVICES - SCREW TERMINALS



GW 10 001 AB

ONE-WAY SWITCH 1P - 250V AC

Code	Description	Button key	Rated power of 230V LED lamps	No. modules	Pack Carton
GW 10 001 AB	1P - 16AX	Neutral	200 W	1	12/96

CHARACTERISTICS: with antibacterial treatment.

CHORUSMART - Domestic range - Antibacterial



GW 10 004 AB

ONE-WAY SWITCHES 2P - 250V AC

Code	Description	Button key	Symbol	Rated power of 230V LED lamps	No. modules	Pack Carton
GW 10 004 AB	2P - 16 AX	Neutral	0/1	200 W	1	12/48
GW 10 007 AB	2P - 25 AX	Neutral	0/1	250 W	1	12/24

CHARACTERISTICS: with antibacterial treatment.

APPLICATIONS: GW10007AB suitable for particular heavy-duty loads (e.g. LED or fluorescent lamp batteries) or high-consumption devices (e.g. ovens, air-conditioners, boilers, etc.).



GW 10 051 AB

TWO-WAY SWITCH 1P - 250V AC

Code	Description	Button key	Rated power of 230V LED lamps	No. modules	Pack Carton
GW 10 051 AB	1P - 16AX	Neutral	200 W	1	12/96

CHARACTERISTICS: with antibacterial treatment.



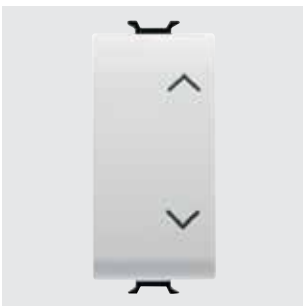
GW 10 091 AB

INTERMEDIATE SWITCH 1P - 250V AC

Code	Description	Button key	Rated power of 230V LED lamps	No. modules	Pack Carton
GW 10 091 AB	1P - 16AX	Neutral	200 W	1	12/48

CHARACTERISTICS: with antibacterial treatment.

www.MATERIALEELECTRICE.ro
Consiliere specializata



GW 10 122 AB

THREE-WAY SWITCH 2P - 250 V AC

Code	Description	Button key	Symbol	Rated power of 230V LED lamps	No. modules	Pack Carton
GW 10 122 AB	2P - 10AX	Neutral	UP - DOWN	100 W	1	12/24

CHARACTERISTICS: anti-bacterial treatment. Three stable positions. In the central (OFF) position both contacts are open. Equipped with 6 terminals.

APPLICATIONS: circuit commands that require an interlock (e.g. activation of motorised devices with direction inversion). Selective control of 2 circuits.



GW 10 131 AB

PUSH-BUTTONS 1P - 250V AC

Code	Description	Button key	Symbol	No. modules	Pack Carton
GW 10 131 AB	1P NO - 16A	Neutral	-	1	12/96
GW 10 136 AB	1P NO - 16A	Pull-cord	-	1	1/12
GW 10 137 AB	1P NC - 16A	Neutral	0 red	1	12/24
GW 10 140 AB	1P NO+NO - 10A	With interlock	UP - DOWN	1	12/24

CHARACTERISTICS: with antibacterial treatment. GW10136AB cord in insulating material, 140cm long, with red knob.

GW10140AB 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.).

INTERCHANGEABLE BUTTON KEYS



GW 10 738 AB

INTERCHANGEABLE BUTTON KEYS

Code	Button key	No. modules	Pack Carton
GW 10 738 AB	With diffuser	1	4/48
GW 10 739 AB	With replaceable neutral lens	1	4/48

CHARACTERISTICS: with antibacterial treatment. Suitable for one-way switches, two-way switches, intermediate switches and push-buttons.

LENSES WITH ILLUMINATED SYMBOL



GW 10 505 AB

LENSES WITH ILLUMINATED SYMBOLS

Code	Symbol	Pack Carton
GW 10 505 AB	Bell	20
GW 10 507 AB	Key	20
GW 10 511 AB	Nurse	20

CHARACTERISTICS: with antibacterial treatment.

NOTES: to be used in place of the neutral lens in the illuminable command devices.

BLANKING MODULE

www.MATERIALEELETTRICE.ro
Consiliere specializata



GW 10 195 AB

BLANKING MODULE

Code	Description	No. modules	Pack Carton
GW 10 195 AB	1 module	1	10/200

CHARACTERISTICS: with antibacterial treatment.

RELAY



GW 10 726 AB

CALL RELAY - 12V AC/DC

Code	Supply voltage	No. of poles	Output contacts	No. modules	Pack Carton
GW 10 726 AB	12V ac/dc	1P	1NO/NC 12 V (max. 1A)	1	1/12

CHARACTERISTICS: with antibacterial treatment. Inlets for remote NO push-buttons for alarms and alarm reset. Green LED for alarm status signalling.

CHORUSMART - Domestic range - Antibacterial

POWER - GLOSSY WHITE VERSION - ANTIBACTERIAL

SOCKET-OUTLETS - ITALIAN/GERMAN STANDARD



GW 10 203 AB

ITALIAN STANDARD SOCKET-OUTLETS - 250V AC

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

CHARACTERISTICS: with antibacterial treatment. With safety shields.



GW 10 204 AB

ITALIAN/GERMAN STANDARD SOCKET-OUTLET - 250V AC

Code	Description	Earth pit	Socket-out type	For plug pins	No. modules	Pack Carton
GW 10 204 AB	2P+E - 16 A Dual amperage	Side and central	P40	Ø 4 / 4.8 / 5 mm	2	6/48

CHARACTERISTICS: with antibacterial treatment. With safety shields.

SOCKET-OUTLETS FOR DEDICATED LINES - ITALIAN/GERMAN STANDARD

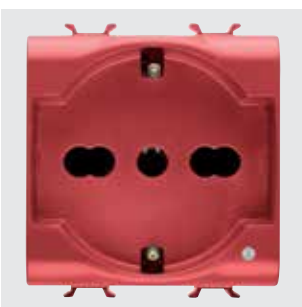


GW 10 213 AB

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

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

CHARACTERISTICS: with antibacterial treatment, satin finish. With safety shields.



GW 10 214 AB

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

Code	Description	Colour	Socket-out type	For plug pins	No. modules	Pack Carton
GW 10 214 AB	2P+E - 16 A Dual amperage illuminable	Red	P40	Ø 4 / 4.8 / 5 mm	2	6/12
GW 10 224 AB	2P+E - 16 A Dual amperage illuminable	Green	P40	Ø 4 / 4.8 / 5 mm	2	6/12

CHARACTERISTICS: with antibacterial treatment, satin finish. With safety shields. Pit of side and central earth contacts. Pre-arranged for housing LED signalling units, not included.

APPLICATIONS: possibility to indicate presence of auxiliary supply.

SOCKET-OUTLETS - GERMAN STANDARD



GW 10 241 AB

GERMAN STANDARD SOCKET-OUTLET - 250V AC

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

CHARACTERISTICS: with antibacterial treatment, glossy finish. With safety shields.



GW 10 251 AB

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

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

CHARACTERISTICS: with antibacterial treatment, satin finish. With safety shields.



GW 10 341 AB

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

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

CHARACTERISTICS: with antibacterial treatment, glossy finish. With safety shields.

Front access terminals with screw fixing, cables side entry.



GW 10 351 AB

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

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

CHARACTERISTICS: with antibacterial treatment, satin finish. With safety shields.

Front access terminals with screw fixing, cables side entry.

www.MATERIALE-ELETRICE.ro
Consiliere specializata

CHORUSMART - Domestic range - Antibacterial

SOCKET-OUTLET - FRENCH STANDARD



GW 10 247 AB

FRENCH STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. modules	Pack Carton
GW 10 247 AB	2P+E - 16A	Ø 4 / 4.8 mm	2	6/48

CHARACTERISTICS: with antibacterial treatment. With safety shields.

SOCKET-OUTLETS - ISRAELI STANDARD



GW 10 281 AB

ISRAELI STANDARD SOCKET-OUTLET - 250V AC

Code	Description	For plug pins	No. modules	Pack Carton
GW 10 281 AB	2P+E - 16 A illuminable	Round Ø 4 / 4.4 mm	2	1/24

CHARACTERISTICS: anti-bacterial treatment, safety shields. Predisposed to house the LED indicator unit - not included.



GW 10 291 AB

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

Code	Description	Colour	For plug pins	No. modules	Pack Carton
GW 10 291 AB	2P+E - 16 A illuminable	Red	Round Ø 4 / 4.4 mm	2	1/24

CHARACTERISTICS: anti-bacterial treatment, safety shields. Predisposed to house the LED indicator unit - not included. Satin finish



GW 10 282 AB

ISRAELI STANDARD SOCKET-OUTLET - 250V AC

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

CHARACTERISTICS: with antibacterial treatment. With safety shields.

SHAVER SOCKET-OUTLET



GW 10 331 AB

EURO-AMERICAN STANDARD SHAVER SOCKET-OUTLET WITH INSULATION TRANSFORMER

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

CHARACTERISTICS: with antibacterial treatment. 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.

DATA - GLOSSY WHITE VERSION - ANTIBACTERIAL

TV-SAT SOCKETS



GW 10 361 AB

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

Code	Description	Attenuation	No. modules	Pack Carton
GW 10 361 AB	Direct	0 dB	1	1/48

CHARACTERISTICS: with antibacterial treatment. 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.



GW 10 383 AB

TV-SAT SOCKET

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

CHARACTERISTICS: with antibacterial treatment. Male IEC-type TV connector ø 9.5mm; female F-type SAT connector.
NOTES: demixed socket-outlet with input for co-axial cable Ø 5mm or 7mm.

TELEPHONE SOCKET



GW 10 401 AB

RJ11 TELEPHONE SOCKET

Code	Description	Connection	No. modules	Pack Carton
GW 10 401 AB	RJ11	Screw-on terminals	1	1/24

CHARACTERISTICS: with antibacterial treatment.
APPLICATIONS: telephone, telefax, modem.

CHORUSMART - Domestic range - Antibacterial

DATA SOCKETS



GW 10 423 AB

RJ45 SOCKETS

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

CHARACTERISTICS: with antibacterial treatment.

APPLICATIONS: LANs up to 250MHz (e.g. Videoconference systems, CCTV).

NOTES: circuit identification label included.



GW 10 431 AB

ADAPTERS FOR HOUSING DATA CONNECTORS

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

CHARACTERISTICS: with antibacterial treatment.

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 Gewiss adapter.

SOCKET-OUTLET FOR AUXILIARY CIRCUITS



GW 10 451 AB

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

CHARACTERISTICS: with antibacterial treatment. Centre distance 12.4 mm.

INDICATOR - WHITE VERSION - ANTIBACTERIAL

INDICATOR LIGHT DEVICES



GW 10 622 AB

SINGLE INDICATOR LAMPS - 1 MODULE

Code	Diffuser colour	Colour meaning	No. modules	Pack Carton
GW 10 622 AB	Green	Safety	1	1/24
GW 10 623 AB	Red	Danger	1	1/24

CHARACTERISTICS: with antibacterial treatment. LED signalling units, 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.



GW 10 633 AB

PROTRUDING INDICATOR LAMP - 2 MODULES

Code	Supply voltage	Diffuser colour	Lamp	No. modules	Pack Carton
GW 10 633 AB	12V ac/dc - 230V ac 50/60 Hz	Red	LED	2	1/24

CHARACTERISTICS: with antibacterial treatment. 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.

REGULATION - GLOSSY WHITE VERSION - ANTIBACTERIAL

www.MATERIALE-ELECTRICE.ro
Consiliere specializata

DIMMER



GW 10 572 AAB

UNIVERSAL ELECTRONIC REGULATOR WITH PUSH-BUTTON

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

CHARACTERISTICS: with antibacterial treatment. For the regulation and switching of incandescent and halogen lamps 230V ac (40-300W), low voltage halogen and LED lamps with electronic and winding transformers (40-300W), LED lamps 230V ac with dimmer function (5-150W). 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%.

CHORUSMART - Domestic range - Antibacterial

ACCESSORIES

SIGNALLING UNITS



GW 10 881

LED SIGNALLING UNITS - 230 V AC - 0.6 W

Code	Lamp voltage	Lamp power	Lamp	Light emitted	Cable Colour	Pack Carton
GW 10 881	230 V ac - 50/60 Hz	0.6 W	LED	Blue	Blue	50
GW 10 882	230 V ac - 50/60 Hz	0.6 W	LED	White	White	50
GW 10 883	230 V ac - 50/60 Hz	0.6 W	LED	Red	Red	50
GW 10 884	230 V ac - 50/60 Hz	0.6 W	LED	Green	Green	50
GW 10 885	230 V ac - 50/60 Hz	0.6 W	LED	Amber	Orange	50

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



GW 10 894

LED SIGNALLING UNITS - 12-24 V AC/DC - 0.6 W

Code	Lamp voltage	Lamp power	Lamp	Light emitted	Cable Colour	Pack Carton
GW 10 894	12-24V ac/dc	0.6 W	LED	White	White	50

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

www.MATERIALEELECTRICE.ro
Consiliere specializata



ChoruSmart



WWW.MATERIALEELECTRICO.IT
Consigliere specializzata

Scan the QR Code and find out all the technical informations.

ANTIBACTERIAL EFFECT

SAFE ENVIRONMENT

EXTENSIVE RANGE



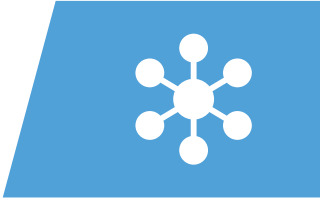
The antibacterial effect is achieved by a special silver ion additive (Biomaster technology) mixed with the technopolymer, which reduces bacterial load growth by 99% over 24 hours.



The antibacterial protection remains effective for the lifetime of the treated product. The active ingredient is incorporated into the material, so it does not diminish or migrate, ensuring the highest efficiency over time.



The ChoruSmart antibacterial range, already complete with Italian and international standard solutions, is increased with addition of flush-mounted enclosures and junction boxes in antibacterial versions, offering a unique solution for the most diverse needs.



SYSTEM



Domestic range

PLATES

pag. 948