



Spacial Thalassa ClimaSys Actassi

Quick Selection Guide 2022

Universal enclosures



se.com/enclosures

Life Is On

Schneider
Electric

Choose your enclosure

	Universal enclosures ranges	Outdoor Heavy Duty	Electrical distribution	EMC	ATEX	Seismic
Boxes... From 85 x 85 mm To 400 x 800 mm and HMI ... SBM Industrial boxes SDB Junction boxes	 	 S3CM, SD, SDF, SDX Control desks SF, SMX PC racks				
Wall-mount enclosures From 300x200 mm To 1400x1000 mm S3 Wall-mounting enclosures						
Wall-mount enclosures From 300x200 mm To 1400x1000 mm VDM 19" enclosures S3D 19" enclosures						
Spacial Floor-stand. enclosures From 1200x800 mm To 2200x1600 mm SM Floor-standing compact enclosures						
Floor-stand. enclosures From 1200x800 mm To 2200x1200 mm SF Floor-standing suitable enclosures Electronic applications Automobile applications				 		
Boxes and Wall-mount. From 150x80 mm To 1200 x 400 mm SBX Industrial Boxes						
Floor-stand. enclosures From 1400 x 1000 mm To 2000 x 1600 mm SFX Floor-standing suitable						
Thalassa Boxes From 74 x 74 mm To 540 x 720 mm TBS ABS industrial boxes						
Wall-mount enclosures From 310x215 mm To 1056 x 852 mm PLM Wall-mounting polyester enclosures						
Floor-stand. enclosures From 500x500 mm To 1500 x 250 mm PLA Floor-standing enclosures						
Actassi** Boxes From 74x74 mm To 540 x 720 mm OPB Open box with fixed or swing rack, mobile open box	 					
Floor-stand. enclosures From 310 x 215 mm To 1656 x 852 mm VDA-B, VDA-L, VDA-E Cabling enclosure						
Actassi Universal Accessories	Earth connection Power distribution	Fixing components Cable management	Shelves Plates	Equipment support Thermal management	Electrical power distribution rails	

* For more information, see universal enclosures general catalogue.

** Actassi IP20 networking application.

Select the right accessory

Thermal management system



ClimaSys CV
Ventilation systems



ClimaSys CE
Air-air exchangers



ClimaSys CE
Air-water exchangers



ClimaSys CU
Cooling units



ClimaSys CR
PTC resistance
heaters



ClimaSys CRS
Ultra thin resistance
heaters



ClimaSys CC
Thermal control

Mounting accessories



Mounting plates



Chassis



Rails



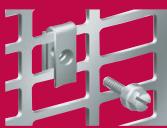
Uprights



Brackets



Plates



Nuts

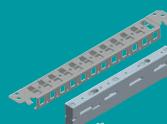
Modular distribution



Panels



Covers



Bar supports



Chassis

Cable management



Simple Cable Entries



Multiple Cable Entries



Multiple Cable Entries



Transversal accessories



LED lamps



Document pockets



Earth braids



Door switches



Door retainers

Enclosure spare parts



Cable gland plate



Doors



Door accessories



Fixing hardware



Roof accessories

Software and tools



Web Product Selectors



Digital Rules



ProClima



Custom Enclosure Configurator

Customization Services



Configured offer



Engineered to order (ETO) offer

How to define an enclosure solution?

Invariables

Switchgear and Controlgear are the cornerstone of all electrical systems in every segment, from industry to infrastructure, building, energy, and transport.

Selecting the correct enclosure and thermal management is crucial in helping guarantee the target performance.

This also safeguards the equipment installed inside thereby helping ensure continuity of service.

Correctly selecting an enclosure and thermal solution

Many influences must be considered when defining an enclosure system. They may be split into three groups:

- Protection (Equipment and people)
- Thermal management
- Solution profitability



Protection

Enclosures help protect the equipment installed inside against the external environment, and help protect people against accidental contact with the electrical equipment it contains.

Protection against the environment

This concept includes the following:

Rain / Snow / Ice / Humidity / Pollution / Chemicals / UV Radiation / Low temperatures / High temperatures / Cleaning process / Dust / Salt / Sand storms / Wind / Chemicals / Fauna / Flora / Vandalism / Burglary / ...

Helping protect people from electrical accidents

This concept includes the following:

Public areas / Non segregated private areas / Segregated private areas / Vandalism / Burglary

The environment and the enclosure

The table below is only indicative and not binding. It shows, in a general concept, the optimized performance of the universal enclosures ranges according to the environmental conditions, taking into account technical and commercial criteria:

- ■■■ Highly recommended
- ■ Recommended
- - Not recommended

Environment	Enclosure material						
	Steel	Steel Heavy Duty	304L stainless steel	316L stainless steel	Stainless steel Paint	Polyester	Polyester Heavy Duty
Indoor clean environment (1)	■■■	■	■	■	■	■	■
Hard cleaning process (2)	-	-	■■■	■■■	-	-	-
Outdoor (no public access)	-	■■■	■	■	■	■■■	■■■
Outdoor (public access)	-	■	■	■	■	■	■■■
Harsh chemicals	-	■	■■■	■■■	■■■	■■■	■■■
Solar radiation	-	■■■	-	(4)	(4)	■■■	■■■
Sand storm	-	-	■■■	■■■	-	■	■
Temperature > 40°C (3)	■■■	■■■	■■■	■■■	■■■	■■■	■■■
Temperature < 5°C (3)	■■■	■■■	■■■	■■■	■■■	■■■	■■■
Salty environment	-	-	-	■■■	■■■	■■■	■■■
Sea water splashes	-	-	-	■■■	■■■	■■■	■■■
Humidity > 70% (3)	-	■■■	■■■	■■■	■■■	■■■	■■■
Impact	■■■	■■■	■■■	■■■	■■■	■■■	■■■
Vandalism	-	■■■	■	■	■	■	■■■
Burglary	-	■■■	■	■	■	■	■■■
Heavy pollution	•	■■■	■■■	■■■	■■■	■■■	■■■
Vibration (Marine application)	■■■	-	■■■	■■■	■■■	■■■	-
Seismic	■■■	-	-	-	-	-	-
Electro Magnetic Interference	■■■	-	-	-	-	-	-

(1) Not considering F&B process

(2) e.g. F&B process

(3) Always using ClimaSys solutions

(4) Marine solar plants

Thermal management

Thermal management system must help guarantee control of the temperature and humidity inside the enclosure.

The correct solution must be based on a robust process starting with the environment diagnostic, then calculating the parameters and defining the best architecture (Enclosures + Equipment installed + Thermal solution).

ClimaSys is the definitive solution based on Datalogger / ProClima.

Industry and Infrastructure Offer

A material for every environment

> Steel

Robust solution for industrial environments

The industrial environment in mechanical plants is especially demanding as regards the protection of electric and electronic components against dust, oil splashes and impacts. This environment therefore requires a range that is suited to the applications and easy to implement.

- **Universal range**, for industry.
- **Functional enclosure**, for the electrical distribution.
- **Motor Control Centres - fixed MCC**
- **Heavy Duty range**, for outdoor applications in private locations.
- **Seismic and nuclear enclosure**.
- **E.M.C. range**, against electromagnetic disturbances (treated with Aluzinc).
- **Range of ATEX enclosures**, for potentially explosive atmospheres.
- **Human-machine interface enclosures range**.
- **Customized solutions**, for specific applications.



> Solution:

The Spacial range in steel (industrial boxes, wall-mounting, monobloc and floor-standing enclosures).

Steel

> 304L - 316L stainless steel

Demanding industrial environments

Food and beverage, pharmaceutical, petrochemical and infrastructure industries are particularly demanding in terms of hygiene and resistance to corrosion. With two grades of stainless steel:

- **304L stainless steel**: resistance to corrosion and cleanability (often used in food production environments).
- **316L stainless steel, also known as "marine stainless steel"**: Very high resistance to corrosion (saline or chlorinated environments).



> Solution:

The Spacial range in stainless steel (wall-mounting, monobloc and suitable floor-standing enclosures).

Stainless steel

> Insulating polyester and plastic materials (ABS, polycarbonate)

Severe infrastructures and industrial environments

Outdoor infrastructures and electrical installations are exposed to direct sunlight, rain, saline mist, extreme temperatures, oil splashes, chemical and corrosive agents, and are in contact with the public.

- **Universal range**, for industry and infrastructures.
- **Heavy Duty range**, for harsh outdoor applications in public areas.



> Solution:

The Thalassa range (boxes, wall-mounting and floor-standing enclosures).

Insulating materials

Spacial SDB



	External dimensions (mm)			Metallic junction boxes IP55 - IK07 - RAL 7035				Plain mounting plate
				Models without knock-outs		Models with knock-outs		
	H	W	D	References	References			
Low cover	85	85	49	NSYDBN88	NSYDB88M	-	-	Plain mounting plate
	105	105	49	NSYDBN1010	NSYDB1010M	-	-	
	155	105	61	NSYDBN1510	NSYDB1510M	NSYPMD1510	-	
	206	156	83	NSYDBN2015	NSYDB2015M	NSYPMD2015	-	
	256	206	93	NSYDBN2520	-	NSYPMD2520	-	
	307	257	116	NSYDBN3025	-	NSYPMD3025	-	

Spacial SBM



External dimensions (mm)			Steel industrial boxes RAL 7035		Mounting Plate			DIN Rail
H	W	D	Spacial SBM - Flat box IP66 - IK10		H	W	References	
150	150	80	NSYSBM15158	-	125	135	NSYMM11SB	NSYAMRD15357SB
150	150	120	NSYSBM151512	-	125	135	NSYMM11SB	NSYAMRD15357SB
150	200	80	NSYSBM15208	-	125	185	NSYMM12SB	NSYAMRD20357SB
150	200	120	NSYSBM152012	-	125	185	NSYMM12SB	NSYAMRD20357SB
150	300	80	NSYSBM15308	-	125	285	NSYMM13SB	NSYAMRD30357SB
150	300	120	NSYSBM153012	-	125	285	NSYMM13SB	NSYAMRD30357SB
150	400	80	NSYSBM15408	-	125	385	NSYMM14SB	NSYAMRD40357SB
150	400	120	NSYSBM154012	-	125	385	NSYMM14SB	NSYAMRD40357SB
200	200	80	NSYSBM20208	-	175	185	NSYMM22SB	NSYAMRD20357SB
200	200	120	NSYSBM202012	-	175	185	NSYMM22SB	NSYAMRD20357SB
200	300	80	NSYSBM20308	-	175	285	NSYMM23SB	NSYAMRD30357SB
200	300	120	NSYSBM203012	-	175	285	NSYMM23SB	NSYAMRD30357SB
200	400	80	NSYSBM20408	-	175	385	NSYMM24SB	NSYAMRD40357SB
200	400	120	NSYSBM204012	-	175	385	NSYMM24SB	NSYAMRD40357SB
200	500	80	NSYSBM20508	-	175	485	NSYMM25SB	NSYAMRD50357SB
200	500	120	NSYSBM205012	-	175	485	NSYMM25SB	NSYAMRD50357SB
200	600	80	NSYSBM20608	-	175	585	NSYMM26SB	NSYAMRD60357SB
200	600	120	NSYSBM206012	-	175	585	NSYMM26SB	NSYAMRD60357SB
200	800	120	NSYSBM208012	-	175	785	NSYMM28SB	NSYAMRD80357SB
300	300	120	NSYSBM303012	-	275	285	NSYMM33SB	NSYAMRD30357SB
300	400	120	NSYSBM304012	-	275	385	NSYMM34SB	NSYAMRD40357SB
300	500	120	NSYSBM305012	-	275	485	NSYMM35SB	NSYAMRD50357SB
300	600	120	NSYSBM306012	-	275	585	NSYMM36SB	NSYAMRD60357SB
300	800	120	NSYSBM308012	-	275	785	NSYMM38SB	NSYAMRD80357SB
400	400	120	NSYSBM404012	-	375	385	NSYMM44SB	NSYAMRD40357SB
400	500	120	NSYSBM405012	-	375	485	NSYMM45SB	NSYAMRD50357SB
400	600	120	NSYSBM406012	-	375	585	NSYMM46SB	NSYAMRD60357SB
400	800	120	NSYSBM408012	-	375	785	NSYMM48SB	NSYAMRD80357SB

(1) Not compatible with Bus box.



Suspension system available in the catalogue



Dimensions			Spacial S3CM Control enclosure IP54 - IK10 - RAL 7035
H	W	D	
300	300	200	NSYS3CM303020
300	400	200	NSYS3CM304020
400	400	200	NSYS3CM404020
400	600	250	NSYS3CM406025*
500	500	250	NSYS3CM505025
600	600	200	NSYS3CM606020*
600	800	300	NSYS3CM608030
800	600	300	NSYS3CM806030*

Dimensions			Spacial S3CM Box-keyboard IP54 - IK10 - RAL 7040	Spacial S3CM Support RAL 7035
H	W	D		
250	600	116	NSYCMT2560110	-
-	500	200	-	Keyboard NSYCMBPT

* Enclosure equipped with a cable-gland plate.

Spacial SD, SDF, SDX



Control desk dimensions (mm)			Spacial SD Compact control desk IP55 - IK10 - RAL 7035 Sheet steel				Spacial SDX Compact control desk IP55 - IK10 Sheet stainless steel		Spacial SDF Control desk with console IP55 - IK10 - RAL 7035 Sheet steel	
H	W	D	With fixed rear panel		With removable rear panel		With removable rear panel		With rear door	
			1 door	2 doors	1 door	2 doors	1 door	2 doors	1 door	2 doors
1000	600	469	NSYSD6	-	-	-	-	-	-	-
1000	600	500	-	-	-	-	NSYSDX6	-	-	-
1000	800	469	NSYSD8	-	-	-	-	-	-	-
1000	800	500	-	-	-	-	NSYSDX8	-	-	-
1000	1000	469	-	NSYSD10	-	-	-	-	-	-
1000	1200	469	-	NSYSD12	-	-	-	-	-	-
1000	600	600	-	-	NSYSD6R	-	-	-	-	-
1000	800	600	-	-	NSYSD8R	-	-	-	-	-
1000	1000	500	-	-	-	-	NSYSDX10	-	-	-
1000	1000	600	-	-	NSYSD10R	-	-	-	-	-
1000	1200	500	-	-	-	-	NSYSDX12	-	-	-
1000	1200	600	-	-	NSYSD12R	-	-	-	-	-
1400	800	845	-	-	-	-	-	NSYSDF88	-	-
1400	1000	845	-	-	-	-	-	-	NSYSDF108	-
1400	1200	845	-	-	-	-	-	-	NSYSDF128	-
1400	1600	845	-	-	-	-	-	-	NSYSDF168	-
1400	800	1045	-	-	-	-	-	-	NSYSDF810	-
1400	1000	1045	-	-	-	-	-	-	NSYSDF1010	-
1400	1200	1045	-	-	-	-	-	-	NSYSDF1210	-
1400	1600	1045	-	-	-	-	-	-	NSYSDF1610	-

Spacial SF PC rack, SMX PC rack



Control desk dimensions (mm)			Spacial SF PC rack IP55* - IK10 - RAL 7035			Spacial SMX PC rack 304L Stainless steel IP55 - IK10	
H	W	D	No. of compartments	References	References		
1600	600	600	3	NSYSF16660PC	NSYSMX16660PC		
1600	600	800	3	NSYSF16680PC	-		
1800	600	600	4	NSYSF18660PC	NSYSMX18660PC		
1800	600	800	4	NSYSF18680PC	-		

* IP40 with hinged keyboard.

Spacial CRN and CRNG



Spacial CRN
IP66 - IK10⁽⁵⁾ - RAL 7035

Dimensions			No. of doors	Weight ⁽¹⁾	Plain door without mounting plate	Glazed door without mounting plate
H	W	D				
200	200	150	1	2.5	NSYCRN22150 ⁽²⁾	-
200	300	150	1	3.9	NSYCRN23150 ⁽²⁾	-
250	200	150	1	3.2	NSYCRN252150	-
300	250	150	1	4.2	NSYCRN325150	NSYCRN325150T
300	250	200	1	4.9	NSYCRN325200	NSYCRN325200T
300	300	150	1	5.0	NSYCRN33150	NSYCRN33150T
300	300	200	1	6.0	NSYCRN33200	NSYCRN33200T
300	400	200	1	6.4	NSYCRN34200	NSYCRN34200T
300	450	150	1	6.7	NSYCRN345150 ⁽²⁾	-
400	300	150	1	6.0	NSYCRN43150	NSYCRN43150T
400	300	200	1	6.8	NSYCRN43200	NSYCRN43200T
400	400	200	1	8.0	NSYCRN44200	NSYCRN44200T
400	600	250	1	10.0	NSYCRN46250	NSYCRN46250T
400	600	300	1	11.2	NSYCRN46300	NSYCRN46300T
500	400	150	1	8.7	NSYCRN54150	NSYCRN54150T
500	400	200	1	9.8	NSYCRN54200	NSYCRN54200T
500	400	250	1	11.0	NSYCRN54250	NSYCRN54250T
500	500	250	1	12.8	NSYCRN55250	NSYCRN55250T
600	400	150	1	9.3	NSYCRN64150	NSYCRN64150T
600	400	200	1	10.8	NSYCRN64200	NSYCRN64200T
600	400	250	1	12.3	NSYCRN64250	NSYCRN64250T
600	500	150	1	11.3	NSYCRN65150	NSYCRN65150T
600	500	200	1	14.3	NSYCRN65200	NSYCRN65200T
600	500	250	1	16.2	NSYCRN65250	NSYCRN65250T
600	600	200	1	16.3	NSYCRN66200	NSYCRN66200T
600	600	250	1	18.2	NSYCRN66250	NSYCRN66250T
600	600	300	1	19.8	NSYCRN66300	NSYCRN66300T
600	800	300	1	26.0	NSYCRN68300	NSYCRN68300T
700	500	200	1	17.3	NSYCRN75200	NSYCRN75200T
700	500	250	1	19.3	NSYCRN75250	NSYCRN75250T
800	600	200	1	21.8	NSYCRN86200	NSYCRN86200T
800	600	250	1	24.8	NSYCRN86250	NSYCRN86250T
800	600	300	1	26.3	NSYCRN86300	NSYCRN86300T
800	800	200	1	29.5	NSYCRN88200	NSYCRN88200T
800	800	300	1	32.5	NSYCRN88300	NSYCRN88300T
1000	600	250	1	28.4	NSYCRN106250	NSYCRN106250T
1000	600	300	1	30.6	NSYCRN106300	NSYCRN106300T
1000	800	250	1	34.5	NSYCRN108250	NSYCRN108250T
1000	800	300	1	37.4	NSYCRN108300	NSYCRN108300T

Spacial CRNG Wall-mounting steel enclosures with three-point locking system - IP66⁽⁴⁾ - IK10⁽⁵⁾ - RAL 7035

800	600	400	1	30.0	NSYCRNG86400	NSYCRNG86400T
800	1000	300	2	40.0	NSYCRNG810300D	-
800	1200	300	2	46.0	NSYCRNG812300D	-
1000	600	400	1	36.0	NSYCRNG106400	NSYCRNG106400T
1000	800	400	1	43.0	NSYCRNG108400	NSYCRNG108400T
1000	1000	300	2 ⁽³⁾	47.0	NSYCRNG1010300D	NSYCRNG1010300T
1000	1200	300	2	55.0	NSYCRNG1012300D	-
1000	1200	400	2	60.0	NSYCRNG1012400D	-
1200	600	300	1	37.0	NSYCRNG126300	NSYCRNG126300T
1200	600	400	1	42.0	NSYCRNG126400	NSYCRNG126400T
1200	800	300	1	45.0	NSYCRNG128300	NSYCRNG128300T
1200	800	400	1	50.0	NSYCRNG128400	NSYCRNG128400T
1200	1000	300	2	56.0	NSYCRNG1210300D	-
1200	1000	400	2	61.0	NSYCRNG1210400D	-
1200	1200	300	2	64.0	NSYCRNG1212300D	-
1200	1200	400	2	90.0	NSYCRNG1212400D	-
1400	1000	300	2	80.0	NSYCRNG1410300D	-

(1) Enclosure without mounting plate.

(2) Two cable gland plates, one on the top, one on the bottom.

(3) Except glazed single door.

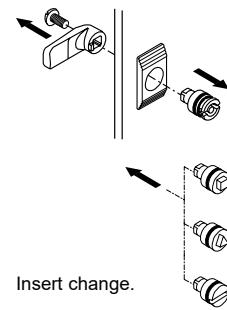
(4) For the double door: IP55.

(5) For glazed door: IK08.



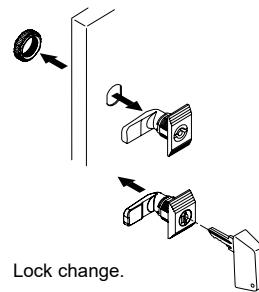
Installation system	
Inner door	Post-fixing device
-	-
-	-
-	-
-	-
-	-
-	NSYSFPSC30
-	NSYSFPSC30
-	NSYSFPSC40
-	-
NSYPIN43	NSYSFPSC30
NSYPIN43	NSYSFPSC30
-	NSYSFPSC40
-	NSYSFPSC60
-	NSYSFPSC60
NSYPIN54	NSYSFPSC40
NSYPIN54	NSYSFPSC40
NSYPIN54	NSYSFPSC40
-	NSYSFPSC50
NSYPIN64	NSYSFPSC40
NSYPIN64	NSYSFPSC40
NSYPIN64	NSYSFPSC40
-	NSYSFPSC50
-	NSYSFPSC50
-	NSYSFPSC50
-	NSYSFPSC60
NSYPIN75	NSYSFPSC50
NSYPIN75	NSYSFPSC50
NSYPIN86	NSYSFPSC60
NSYPIN86	NSYSFPSC60
NSYPIN86	NSYSFPSC60
-	NSYSFPSC80
NSYPIN106	NSYSFPSC80
NSYPIN106	-
NSYPIN108	-
NSYPIN108	-
NSYPIN86	NSYSFPSC60
-	-
-	-
NSYPIN106	-
NSYPIN108	-
-	-
-	-
-	-
NSYPIN126	-
NSYPIN126	-
NSYPIN128	-
NSYPIN128	-
-	-
-	-
-	-
-	-

Lock for Spacial CRN enclosure



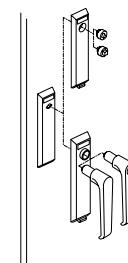
Type of lock	Insert reference	Key reference
3 mm double bar	NSYTDBCRN*	NSYLTB5
△ 6.5 mm	NSYTT6CRN	NSYLT8
△ 7 mm	NSYTT7CRN	NSYLT8
△ 8 mm	NSYTT8CRN	NSYLT8

*Delivered with 1 metal key.



Type of lock	Insert reference	Key reference
Complete manual handle lock, operated with key 405	NSYCL405CRN	
Stainless steel padlock	NSYKPLM	
Double padlock	NSYCBCCRN	

Lock for Spacial CRNG enclosure (three-point lock)



Type of lock	Insert reference	Key reference
7 mm square	NSYTC7ML	NSYLC7
Handle lock	NSYTSML	
Handle lock operated using key 405 (included)	NSYTL405SML	

Wall-fixing lugs



Kit for heavy loads



Description	For CRN	For CRNG	Reference
Passivated zinc-coated steel	NSYPFCR	NSYAEFPSC	NSYAEFAHLSC
304L stainless steel	NSYPFCX	NSYAEFPFXSC	
316L stainless steel	NSYPFC2X	-	

Spacial S3D



Specifications				Spacial S3D IP66 ⁽³⁾ - IK10 ⁽⁴⁾ - RAL 7035				Cable-entry accessories			
								Cable-gland plates			
H	W	D	Nº of doors	Weight (kg) ⁽²⁾	With mounting plate	Without mounting plate	Without mounting plate	Standard steel	Aluminium	Steel with cut-out for FL membrane ⁽⁵⁾	FlexiCable
300	200	150	1	3.02	NSYS3D3215P	NSYS3D3215	-	NSYTLA	NSYTLAU	-	-
300	250	150	1	3.48	NSYS3D32515P	NSYS3D32515	NSYS3D32515T	NSYTLA	NSYTLAU	-	-
300	300	150	1	3.90	NSYS3D3315P	NSYS3D3315	NSYS3D3315T	NSYTLB	NSYTLBU	NSYTLBFL	-
300	300	200	1	4.50	NSYS3D3320P	NSYS3D3320	NSYS3D3320T	NSYTC	NSYLCU	NSYLCFL	NSYLCME
300	400	150	1	4.82	NSYS3D3415P	NSYS3D3415	NSYS3D3415T	NSYTLB	NSYTLBU	NSYLBFL	-
300	400	200	1	5.60	NSYS3D3420P	NSYS3D3420	NSYS3D3420T	NSYTL	NSYLDU	NSYLDLFL	NSYLDME
400	300	150	1	4.90	NSYS3D4315P	NSYS3D4315	NSYS3D4315T	NSYTLB	NSYLB	NSYLBFL	-
400	300	200	1	5.00	NSYS3D4320P	NSYS3D4320	NSYS3D4320T	NSYTC	NSYLCU	NSYLCFL	NSYLCME
400	400	200	1	6.50	NSYS3D4420P	NSYS3D4420	NSYS3D4420T	NSYTL	NSYLDU	NSYLDLFL	NSYLDME
400	600	200	1	10.50	NSYS3D4620P	NSYS3D4620	NSYS3D4620T	NSYLF	NSYLFU	NSYLF	NSYLFME
400	600	250	1	12.00	NSYS3D4625P	NSYS3D4625	NSYS3D4625T	NSYLF	NSYLFU	NSYLF	NSYLFME
500	300	200	1	7.50	NSYS3D5320P	NSYS3D5320	NSYS3D5320T	NSYTC	NSYLCU	NSYLCFL	NSYLCME
500	400	200	1	9.30	NSYS3D5420P	NSYS3D5420	NSYS3D5420T	NSYTL	NSYLDU	NSYLDLFL	NSYLDME
500	400	250	1	10.20	NSYS3D5425P	NSYS3D5425	NSYS3D5425T	NSYTL	NSYLDU	NSYLDLFL	NSYLDME
500	500	200	1	11.18	NSYS3D5520P	NSYS3D5520	NSYS3D5520T	NSYTL	NSYLEU	NSYLEFL	NSYLEME
500	500	250	1	12.06	NSYS3D5525P	NSYS3D5525	NSYS3D5525T	NSYTL	NSYLEU	NSYLEFL	NSYLEME
600	400	200	1	11.00	NSYS3D6420P	NSYS3D6420	NSYS3D6420T	NSYTL	NSYLDU	NSYLDLFL	NSYLDME
600	400	250	1	12.00	NSYS3D6425P	NSYS3D6425	NSYS3D6425T	NSYTL	NSYLDU	NSYLDLFL	NSYLDME
600	500	250	1	16.20	NSYS3D6525P	NSYS3D6525	NSYS3D6525T	NSYTL	NSYLEU	NSYLEFL	NSYLEME
600	600	200	1	14.00	NSYS3D6620P	NSYS3D6620	NSYS3D6620T	NSYLF	NSYLFU	NSYLF	NSYLFME
600	600	250	1	15.00	NSYS3D6625P	NSYS3D6625	NSYS3D6625T	NSYLF	NSYLFU	NSYLF	NSYLFME
600	600	300	1	17.00	NSYS3D6630P	NSYS3D6630	NSYS3D6630T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
600	600	400	1	19.00	NSYS3D6640P	NSYS3D6640	NSYS3D6640T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
600	800	300	1	25.50	NSYS3D6830P	NSYS3D6830	NSYS3D6830T	NSYTL	NSYLDU	NSYLDLFL	2 x NSYLDME
700	500	250	1	15.00	NSYS3D7525P	NSYS3D7525	NSYS3D7525T	NSYTL	NSYLEU	NSYLEFL	NSYLEME
800	600	200	1	21.00	NSYS3D8620P	NSYS3D8620	NSYS3D8620T	NSYLF	NSYLFU	NSYLF	NSYLFME
800	600	250	1	23.00	NSYS3D8625P	NSYS3D8625	NSYS3D8625T	NSYLF	NSYLFU	NSYLF	NSYLFME
800	600	300	1	25.00	NSYS3D8630P	NSYS3D8630	NSYS3D8630T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
800	600	400	1	29.00	NSYS3D8640P	NSYS3D8640	NSYS3D8640T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
800	800	250	1	30.00	NSYS3D8825P	NSYS3D8825	NSYS3D8825T	NSYTL	NSYLDU	NSYLDLFL	2 x NSYLDME
800	800	300	1	32.00	NSYS3D8830P	NSYS3D8830	NSYS3D8830T	NSYTL	NSYLDU	NSYLDLFL	2 x NSYLDME
800	1000	300	1	38.00	NSYS3D81030P	NSYS3D81030	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
800	1000	300	2	43.50	NSYS3D81030DP	NSYS3D81030D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
800	1200	300	2	46.00	NSYS3D81230DP	NSYS3D81230D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1000	600	250	1	28.00	NSYS3D10625P	NSYS3D10625	NSYS3D10625T	NSYLF	NSYLFU	NSYLF	NSYLFME
1000	600	300	1	30.60	NSYS3D10630P	NSYS3D10630	NSYS3D10630T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
1000	600	400	1	33.00	NSYS3D10640P	NSYS3D10640	NSYS3D10640T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
1000	800	250	1	35.00	NSYS3D10825P	NSYS3D10825	NSYS3D10825T	NSYTL	NSYLDU	NSYLDLFL	2 x NSYLDME
1000	800	300	1	38.00	NSYS3D10830P	NSYS3D10830	NSYS3D10830T	NSYTL	NSYLDU	NSYLDLFL	2 x NSYLDME
1000	800	400	1	42.00	NSYS3D10840P	NSYS3D10840	NSYS3D10840T	NSYTL	NSYLDU	NSYLDLFL	2 x NSYLDME
1000	1000	300	1	46.00	NSYS3D101030P	NSYS3D101030	NSYS3D101030T	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1000	1000	300	2	46.00	NSYS3D101030DP	NSYS3D101030D	NSYS3D101030T	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1000	1200	300	2	53.00	NSYS3D101230DP	NSYS3D101230D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1000	1200	400	2	60.00	NSYS3D101240DP	NSYS3D101240D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1200	600	300	1	37.00	NSYS3D12630P	NSYS3D12630	NSYS3D12630T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
1200	600	400	1	42.00	NSYS3D12640P	NSYS3D12640	NSYS3D12640T	NSYLG	NSYLGU	NSYLG2FL ⁽⁶⁾	NSYLGME
1200	800	300	1	45.00	NSYS3D12830P	NSYS3D12830	NSYS3D12830T	NSYLG	NSYLDU	NSYLDLFL	2 x NSYLDME
1200	800	400	1	49.00	NSYS3D12840P	NSYS3D12840	NSYS3D12840T	NSYLG	NSYLDU	NSYLDLFL	2 x NSYLDME
1200	1000	300	1	53.00	NSYS3D121030P	NSYS3D121030	NSYS3D121030T	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1200	1000	300	2	54.00	NSYS3D121030DP	NSYS3D121030D	NSYS3D121030T	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1200	1000	400	2	61.00	NSYS3D121040DP	NSYS3D121040D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1200	1200	300	2	64.00	NSYS3D121230DP	NSYS3D121230D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1200	1200	400	2	90.00	NSYS3D121240DP	NSYS3D121240D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME
1400	1000	300	2	80.00	NSYS3D141030DP	NSYS3D141030D	-	NSYTL	NSYLEU	NSYLEFL	2 x NSYLEME

(1) For other dimensions, see our application offer.

(4) Glazed door: IK08.

(2) Enclosure without mounting plate.

(5) FL13 for entry type B. FL21 for all other entries.

(3) Double door: IP55.

(6) Exists with 1 cut-out NSYLGFL.



Composition accessories

Internal door ⁽⁷⁾	Step slides	Canopy	Fixing on post	Full width wall fixing lugs	Door cross rails
-	-	NSYTJ2015	-	NSYAEPPFS3DW20	-
-	-	NSYTJ2515	-	-	-
-	-	NSYTJ3015	NSYSFPSC30	NSYAEPPFS3DW30	-
NSYSDCR200	NSYTJ3020	NSYSFPSC30	NSYAEPPFS3DW30	-	
-	-	NSYTJ4015	NSYSFPSC40	NSYAEPPFS3DW40	-
NSYSDCR200	NSYTJ4020	NSYSFPSC40	NSYAEPPFS3DW40	-	
NSYPIN43	-	NSYTJ3015	NSYSFPSC30	NSYAEPPFS3DW30	-
NSYPIN43	NSYSDCR200	NSYTJ3020	NSYSFPSC30	NSYAEPPFS3DW30	-
-	NSYSDCR200	NSYTJ4020	NSYSFPSC40	NSYAEPPFS3DW40	NSYTFPCRN4
-	NSYSDCR200	NSYTJ6020	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR250	NSYTJ6025	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR200	NSYTJ3020	NSYSFPSC30	NSYAEPPFS3DW30	-
NSYPIN54	NSYSDCR200	NSYTJ4020	NSYSFPSC40	NSYAEPPFS3DW40	NSYTFPCRN4
NSYPIN54	NSYSDCR250	NSYTJ4025	NSYSFPSC40	NSYAEPPFS3DW40	NSYTFPCRN4
-	NSYSDCR200	NSYTJ5020	NSYSFPSC50	NSYAEPPFS3DW50	NSYTFPCRN5
-	NSYSDCR250	NSYTJ5025	NSYSFPSC50	NSYAEPPFS3DW50	NSYTFPCRN5
NSYPIN64	NSYSDCR200	NSYTJ4020	NSYSFPSC40	NSYAEPPFS3DW40	NSYTFPCRN4
NSYPIN64	NSYSDCR250	NSYTJ4025	NSYSFPSC40	NSYAEPPFS3DW40	NSYTFPCRN4
-	NSYSDCR250	NSYTJ5025	NSYSFPSC50	NSYAEPPFS3DW50	-
-	NSYSDCR200	NSYTJ6020	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR250	NSYTJ6025	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR300	NSYTJ6030	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR400	NSYTJ6040	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR300	NSYTJ8030	NSYSFPSC80	NSYAEPPFS3DW80	NSYTFPCRN8
NSYPIN75	NSYSDCR250	NSYTJ5025	NSYSFPSC50	NSYAEPPFS3DW50	NSYTFPCRN5
NSYPIN86	NSYSDCR200	NSYTJ6020	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
NSYPIN86	NSYSDCR250	NSYTJ6025	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
NSYPIN86	NSYSDCR300	NSYTJ6030	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
NSYPIN86	NSYSDCR400	NSYTJ6040	NSYSFPSC60	NSYAEPPFS3DW60	NSYTFPCRN6
-	NSYSDCR250	NSYTJ8025	NSYSFPSC80	NSYAEPPFS3DW80	NSYTFPCRN8
-	NSYSDCR300	NSYTJ8030	NSYSFPSC80	NSYAEPPFS3DW80	NSYTFPCRN8
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	NSYTFPCRN10
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	-
-	NSYSDCR300 ⁽⁸⁾	NSYTJ12030	-	NSYAEPPFS3DW120	-
NSYPIN106	NSYSDCR250	NSYTJ6025	-	NSYAEPPFS3DW60	NSYTFPCRN6
NSYPIN106	NSYSDCR300	NSYTJ6030	-	NSYAEPPFS3DW60	NSYTFPCRN6
NSYPIN106	NSYSDCR400	NSYTJ6040	-	NSYAEPPFS3DW60	NSYTFPCRN6
NSYPIN108	NSYSDCR250	NSYTJ8025	-	NSYAEPPFS3DW80	NSYTFPCRN8
NSYPIN108	NSYSDCR300	NSYTJ8030	-	NSYAEPPFS3DW80	NSYTFPCRN8
NSYPIN108	NSYSDCR400	NSYTJ8040	-	NSYAEPPFS3DW80	NSYTFPCRN8
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	NSYTFPCRN10
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	-
-	NSYSDCR300 ⁽⁸⁾	NSYTJ12030	-	NSYAEPPFS3DW120	-
-	NSYSDCR400 ⁽⁸⁾	NSYTJ12040	-	NSYAEPPFS3DW120	-
NSYPIN126	NSYSDCR300	NSYTJ6030	-	NSYAEPPFS3DW60	-
NSYPIN126	NSYSDCR400	NSYTJ6040	-	NSYAEPPFS3DW60	-
NSYPIN128	NSYSDCR300	NSYTJ8030	-	NSYAEPPFS3DW80	NSYTFPCRN8
NSYPIN128	NSYSDCR400	NSYTJ8040	-	NSYAEPPFS3DW80	NSYTFPCRN8
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	NSYTFPCRN10
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	-
-	NSYSDCR400	NSYTJ10040	-	NSYAEPPFS3DW100	-
-	NSYSDCR300 ⁽⁸⁾	NSYTJ12030	-	NSYAEPPFS3DW120	-
-	NSYSDCR400 ⁽⁸⁾	NSYTJ12040	-	NSYAEPPFS3DW120	-
-	NSYSDCR300	NSYTJ10030	-	NSYAEPPFS3DW100	-

(7) To adjust the depth of the internal door, please order the step slides.

(8) For the double mounting plates, order also ref. NSYSDRSDCR300 (D300) or NSYSDRSDCR400 (D400).

Standard locks



Description	References of form insert*
3 mm double bar	NSYAEDLB3S3D
CNOMO 6.5 mm triangular	NSYAEDLT6S3D
8 mm triangular	NSYAEDLT8S3D

* Delivered with 1 plastic key.

Standard handles with keys



Description	References of handle with keys*
1242	NSYAEDL1242S3D
405	NSYAEDL405S3D
455	NSYAEDL455S3D
2433A	NSYAEDL2433S3D
3524E	NSYAEDL3524S3D
3131A	NSYAEDL3131AS3D
610	NSYAEDL610S3D

* Delivered with 2 keys.

Padlock



Description	Reference
Padlockable 405 ⁽¹⁾	NSYAEDLPADS3D
(1) Diameter 8 mm.	

Wall-fixing lugs



Description	References
Passivated zinc-coated steel	NSYAEFPFSC
Stainless-steel 304L	NSYAEFPFXSC

Full-width wall-fixing lugs



Width (mm)	References
200	NSYAEPPFS3DW20
300	NSYAEPPFS3DW30
400	NSYAEPPFS3DW40
500	NSYAEPPFS3DW50
600	NSYAEPPFS3DW60
800	NSYAEPPFS3DW80
1000	NSYAEPPFS3DW100
1200	NSYAEPPFS3DW120

Wall-mount enclosures

Spacial S3DB,
S3DM, VDM,
S3DEX, S3HF,
S3HD, S3D 19"



Application steel wall-mounting enclosures



Empty enclosure for electrical distribution
RAL 7035

Dimensions			S3DB terminal blocks IP66 - IK10	S3DM modular enclosures with glazed door ⁽¹⁾ IP66 - IK08
H	W	D		
250	300	150	NSYS3DB25315	-
250	400	150	NSYS3DB25415	-
250	500	150	NSYS3DB25515	-
300	300	150	NSYS3DB3315	-
300	400	150	NSYS3DB3415	-
300	500	150	NSYS3DB3515	-
300	600	150	NSYS3DB3615	-
400	300	150	NSYS3DB4315	NSYS3DM4315T
400	800	150	NSYS3DB4815	-
500	400	150	NSYS3DB5415	NSYS3DM5415T
600	400	150	NSYS3DB6415	NSYS3DM6415T
600	600	150	-	NSYS3DM6615T
700	500	150	-	NSYS3DM7515T
800	600	150	-	NSYS3DM8615T
1000	600	150	-	NSYS3DM10615T
1000	800	150	-	NSYS3DM10815T

(1) Modular chassis to be ordered separately (NSYDLM***).



Outdoor Heavy Duty enclosures

Dimensions			S3HD IP66 - IK10 - RAL 7035	Heavy duty post-fixing device	Plain mounting plate	Roof ventilation module
H	W	D				
343	200	180	NSYS3HD3215	-	NSYMM32	-
448	300	230	NSYS3HD4320	NSYSFPSC30HD	-	-
548	400	230	NSYS3HD5420	NSYSFPSC40HD	NSYMM54	-
653	400	280	NSYS3HD6425	NSYSFPSC40HD	NSYMM64	-
658	600	330	NSYS3HD6630	NSYSFPSC60HD	NSYMM66	-
753	500	280	NSYS3HD7525	NSYSFPSC50HD	NSYMM75	-
858	600	330	NSYS3HD8630	NSYSFPSC60HD	NSYMM86*	-
862	800	430	NSYS3HD8840	NSYSFPSC80HD	NSYMM88	NSYS3CVR84HD
1062	600	430	NSYS3HD10640	NSYSFPSC60HD	NSYMM106	NSYS3CVR64HD
1062	800	430	NSYS3HD10840	NSYSFPSC80HD	NSYMM108*	NSYS3CVR84HD

* Plate with reversible dimensions; it can be installed in enclosures with inverted dimensions. Example: Plate ref. NSYMM64 can be used for the following enclosures: H 600 x W 400 mm or H 400 x W 600 mm. For plain and silkscreened mounting plates: In wall-mounting enclosures with widths of 1000 and 1200 mm, it is possible to install 2 mounting plates at different depths using an additional central step slide NSYSDRSDCR.



Electronic applications

VDM 19" enclosures with glazed door⁽¹⁾
IP66 - IK08 - RAL 7035

S3D 19" enclosure
IP66⁽²⁾ - IK10⁽³⁾ - RAL 7035

Dimensions			1-body 19" swing rack	No. of U	1-body 19" fixed rack	No. of U	2-body 19" fixed rack	No. of U	Glazed door	Plain door	Fixed rack ⁽⁴⁾	No. of U	Swing rack ⁽⁴⁾	No. of U	
H	W	D													
300	600	380	-	-	-	-	NSYVD2M5U4	5	-	-	-	-	-	-	
300	600	400	NSYVDM4U4P	4	NSYVDM5U4F	5	-	-	-	-	-	-	-	-	
300	600	480	-	-	-	-	NSYVD2M5U5	5	-	-	-	-	-	-	
400	600	200	-	-	-	-	-	-	NSYS3D4620T	NSYS3D4620	NSYVDM8UF	8	NSYVDM7UP	7	
400	600	250	-	-	-	-	-	-	NSYS3D4625T	NSYS3D4625	NSYVDM8UF	8	NSYVDM7UP	7	
400	600	380	-	-	-	-	NSYVD2M8U4	8	-	-	-	-	-	-	
400	600	400	NSYVDM7U4P	7	NSYVDM8U4F	8	-	-	-	-	-	-	-	-	
400	600	480	-	-	-	-	NSYVD2M8U5	8	-	-	-	-	-	-	
500	600	380	-	-	-	-	NSYVD2M10U4	10	-	-	-	-	-	-	
500	600	400	NSYVDM9U4P	9	NSYVDM10U4F	10	-	-	-	-	-	-	-	-	
500		480	-	-	-	-	NSYVD2M10U5	10	-	-	-	-	-	-	
600	600	200	-	-	-	-	-	-	NSYS3D6620T	NSYS3D6620	NSYVDM12UF	12	NSYVDM11UP	11	
600	600	250	-	-	-	-	-	-	NSYS3D6625T	NSYS3D6625	NSYVDM12UF	12	NSYVDM11UP	11	
600	600	300	-	-	-	-	-	-	NSYS3D6630T	NSYS3D6630	NSYVDM12UF	12	NSYVDM11UP	11	
600	600	400	-	-	-	-	-	-	NSYS3D6640T	NSYS3D6640	NSYVDM12UF	12	NSYVDM11UP	11	
700	600	380	-	-	-	-	NSYVD2M14U4	14	-	-	-	-	-	-	
700	600	400	NSYVDM13U4P	13	NSYVDM14U4F	14	-	-	-	-	-	-	-	-	
700	600	480	-	-	-	-	NSYVD2M14U5	14	-	-	-	-	-	-	
800	800	200	-	-	-	-	-	-	NSYS3D8620T	NSYS3D8620	NSYVDM17UF	17	NSYVDM16UP	16	
800	800	250	-	-	-	-	-	-	NSYS3D8625T	NSYS3D8625	NSYVDM17UF	17	NSYVDM16UP	16	
800	600	300	-	-	-	-	-	-	NSYS3D8630T	NSYS3D8630	NSYVDM17UF	17	NSYVDM16UP	16	
800	600	380	-	-	-	-	NSYVD2M17U4	17	-	-	-	-	-	-	
800	600	400	NSYVDM16U4P	16	NSYVDM17U4F	17	-	-	-	NSYS3D8640T	NSYS3D8640	NSYVDM17UF	17	NSYVDM16UP	16
800	600	480	-	-	-	-	NSYVD2M17U5	17	-	-	-	-	-	-	
1000	600	250	-	-	-	-	-	-	NSYS3D10625T	NSYS3D10625	NSYVDM21UF	21	NSYVDM20UP	20	
1000	600	300	-	-	-	-	-	-	NSYS3D10630T	NSYS3D10630	-	-	-	-	
1000	600	400	-	-	-	-	-	-	NSYS3D10640T	NSYS3D10640	NSYVDM21UF	21	NSYVDM20UP	20	
1000	800	250	-	-	-	-	-	-	NSYS3D10825T	NSYS3D10825	-	-	NSYVDM20U8P	20	
1000	800	300	-	-	-	-	-	-	NSYS3D10830T	NSYS3D10830	-	-	NSYVDM20U8P	20	
1000	800	400	-	-	-	-	-	-	NSYS3D10840T	NSYS3D10840	-	-	NSYVDM20U8P	20	
1200	800	300	-	-	-	-	-	-	NSYS3D12830T	NSYS3D12830	-	-	NSYVDM25U8P	25	
1200	800	400	-	-	-	-	-	-	NSYS3D12840T	NSYS3D12840	-	-	NSYVDM25U8P	25	

(1) Plain door, please consult us.

(2) IP55 for the double-door enclosures.

(3) IK08 for the glazed-door enclosures.

(4) The racks are to be ordered separately.



Spacial S3D 6G Enclosures for seismic & nuclear

> Consult the catalogue

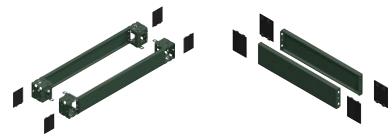
For more information,
consult the universal enclosures
general catalogue



Dimensions			Enclosures for explosive atmospheres	Electromagnetic protected steel enclosures
H	W	D	S3DEX (empty enclosure) IP66 - IK10 - RAL 7035	S3HF* IP55 - IK10 - RAL 7035
300	200	150	NSYS3DEX3215	-
300	300	200	NSYS3DEX3320	-
400	300	200	NSYS3DEX4320	NSYS3HF4320P
400	400	200	NSYS3DEX4420	-
500	400	200	NSYS3DEX5420	-
600	400	200	-	NSYS3HF6420P
600	400	250	NSYS3DEX6425	-
600	600	250	NSYS3DEX6625	NSYS3HF6625P
700	500	250	NSYS3DEX7525	-
800	600	300	NSYS3DEX8630	NSYS3HF8630P
1000	800	300	NSYS3DEX10830	NSYS3HF10830P

* Delivered with a plain mounting plate.
Fixing lugs, ref. NSYPFCR to be ordered separately (1 set of 4 lugs).

Spacial SM compact enclosures



Nominal dimensions (mm)			No. of doors	Spacial SM IP55 - IK10 ⁽¹⁾ - RAL 7035			Plinth	
				Plain door		Transparent door		
H	W	D		With mounting plate	Without mounting plate	Without mounting plate	Front kit (corners + front panels)	Side panels, 2 u.
1200	800	300	1	NSYSM12830P	NSYSM12830	-	NSYSPF8100	NSYSPS3100
1200	1000	300	2	NSYSM1210302DP	NSYSM1210302D	-	NSYSPF10100	NSYSPS3100
1200	1200	400	2	NSYSM1212402DP	NSYSM1212402D	-	NSYSPF12100	NSYSPS4100
1400	600	300	1	NSYSM14630P	NSYSM14630	-	NSYSPF6100	NSYSPS3100
1400	600	400	1	NSYSM14640P	NSYSM14640	-	NSYSPF6100	NSYSPS4100
1400	800	300	1	NSYSM14830P	NSYSM14830	-	NSYSPF8100	NSYSPS3100
1400	800	400	1	NSYSM14840P	NSYSM14840	NSYSM14840T	NSYSPF8100	NSYSPS4100
1400	1000	400	2	NSYSM1410402DP	NSYSM1410402D	-	NSYSPF10100	NSYSPS4100
1400	1200	400	2	NSYSM1412402DP	NSYSM1412402D	-	NSYSPF12100	NSYSPS4100
1600	600	300	1	NSYSM16630P	NSYSM16630	-	NSYSPF6100	NSYSPS3100
1600	600	400	1	NSYSM16640P	NSYSM16640	NSYSM16640T	NSYSPF6100	NSYSPS4100
1600	800	300	1	NSYSM16830P	NSYSM16830	NSYSM16830T	NSYSPF8100	NSYSPS3100
1600	800	400	1	NSYSM16840P	NSYSM16840	NSYSM16840T	NSYSPF8100	NSYSPS4100
1600	1000	300	2	NSYSM1610302DP	NSYSM1610302D	-	NSYSPF10100	NSYSPS3100
1600	1000	400	2	NSYSM1610402DP	NSYSM1610402D	-	NSYSPF10100	NSYSPS4100
1600	1200	300	2	NSYSM1612302DP	NSYSM1612302D	-	NSYSPF12100	NSYSPS3100
1600	1200	400	2	NSYSM1612402DP	NSYSM1612402D	-	NSYSPF12100	NSYSPS4100
1800	600	300	1	NSYSM18630P	NSYSM18630	-	NSYSPF6100	NSYSPS3100
1800	600	400	1	NSYSM18640P	NSYSM18640	NSYSM18640T	NSYSPF6100	NSYSPS4100
1800	600	500	1	NSYSM18650P	NSYSM18650	-	NSYSPF6100	NSYSPS5100
1800	800	300	1	NSYSM18830P	NSYSM18830	NSYSM18830T	NSYSPF8100	NSYSPS3100
1800	800	400	1	NSYSM18840P	NSYSM18840	NSYSM18840T	NSYSPF8100	NSYSPS4100
1800	800	500	1	NSYSM18850P	NSYSM18850	NSYSM18850T	NSYSPF8100	NSYSPS5100
1800	800	600	1	NSYSM18860P	NSYSM18860	-	NSYSPF8100	NSYSPS6100
1800	1000	400	1	NSYSM181040P	NSYSM181040	-	NSYSPF10100	NSYSPS4100
1800	1000	400	2	NSYSM1810402DP	NSYSM1810402D	-	NSYSPF10100	NSYSPS4100
1800	1000	500	2	NSYSM1810502DP	NSYSM1810502D	-	NSYSPF10100	NSYSPS5100
1800	1200	400	2	NSYSM1812402DP	NSYSM1812402D	-	NSYSPF12100	NSYSPS4100
1800	1200	500	2	NSYSM1812502DP	NSYSM1812502D	-	NSYSPF12100	NSYSPS5100
1800	1600	400	2	NSYSM1816402DP	NSYSM1816402D	-	NSYSPF16100	NSYSPS4100
1800	1600	500	2	NSYSM1816502DP	NSYSM1816502D	-	NSYSPF16100	NSYSPS5100
2000	600	300	1	NSYSM20630P	NSYSM20630	-	NSYSPF6100	NSYSPS3100
2000	600	400	1	NSYSM20640P	NSYSM20640	NSYSM20640T	NSYSPF6100	NSYSPS4100
2000	600	500	1	NSYSM20650P	NSYSM20650	-	NSYSPF6100	NSYSPS5100
2000	800	300	1	NSYSM20830P	NSYSM20830	NSYSM20830T	NSYSPF8100	NSYSPS3100
2000	800	400	1	NSYSM20840P	NSYSM20840	NSYSM20840T	NSYSPF8100	NSYSPS4100
2000	800	500	1	NSYSM20850P	NSYSM20850	NSYSM20850T	NSYSPF8100	NSYSPS5100
2000	800	600	1	NSYSM20860P	NSYSM20860	NSYSM20860T	NSYSPF8100	NSYSPS6100
2000	1000	400	2	NSYSM2010402DP	NSYSM2010402D	-	NSYSPF10100	NSYSPS4100
2000	1000	500	2	NSYSM2010502DP	NSYSM2010502D	-	NSYSPF10100	NSYSPS5100
2000	1200	400	2	NSYSM2012402DP	NSYSM2012402D	-	NSYSPF12100	NSYSPS4100
2000	1200	500	2	NSYSM2012502DP	NSYSM2012502D	-	NSYSPF12100	NSYSPS5100
2000	1200	600	2	NSYSM2012602DP	NSYSM2012602D	-	NSYSPF12100	NSYSPS6100
2000	1600	400	2	NSYSM2016402DP	NSYSM2016402D	-	NSYSPF16100	NSYSPS4100
2000	1600	500	2	NSYSM2016502DP	NSYSM2016502D	-	NSYSPF16100	NSYSPS5100
2000	1600	600	2	NSYSM2016602DP	NSYSM2016602D	-	NSYSPF16100	NSYSPS6100

(1) Transparent doors: IK08.

Lock systems for SM, SF

Handle for shape inserts
and cylindrical barrels



Reference

NSYSFHS1

Shape inserts



Description	References
6-mm square insert	NSYINS61
6.5-mm triangular insert	NSYINT61

Push button



Description	Reference
Push button	NSYINPULS1

Cylindrical barrels



Cylindrical barrels	References
405E key lock	NSYIN405E1
455 key lock	NSYIN4551
1242E key lock	NSYIN1242E1
2433A key lock	NSYIN2433A1
3131A1 key lock	NSYIN3131A1
3432E key lock	NSYIN3432E1
6101 key lock	NSYIN6101
E1 keyless lock	NSYINE11

Handle and Inserts type DIN, KABA and ASSA



Description	References
Adapter for DIN cylinder	NSYINDIN2
Adapter for KABA cylinder ⁽¹⁾	NSYINKBA2
Adapter for ASSA cylinder	NSYINASSA2
Handle for DIN, KABA, ASSA	NSYSFHD2

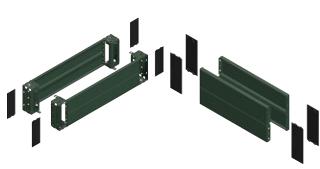
(1) Adapter for receiving the KABA8, KABA20 and KABA start cylinders.

Eyebolts



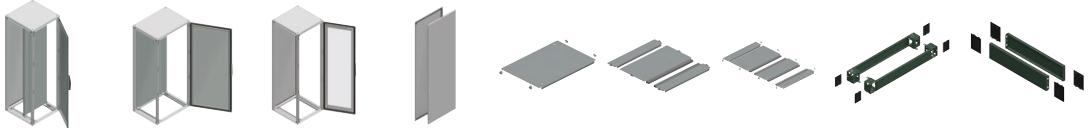
Reference
NSYSMEB

Floor-stand.
enclosures



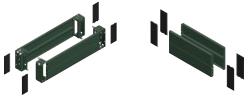
Plinth		Inner door	Canopy	Plain cable-gland plate
Height 200 mm				
Front kit (corners + front panels)	Side panels, 4 u.			
NSYSPF8200	NSYSPS3200	-	NSYSC830	NSYSMEC83
NSYSPF10200	NSYSPS3200	-	NSYSC1030	NSYSMEC103
NSYSPF12200	NSYSPS4200	-	NSYSC1240	2 x NSYSMEC64
NSYSPF6200	NSYSPS3200	-	NSYSC630	NSYSMEC63
NSYSPF6200	NSYSPS4200	-	NSYSC640	NSYSMEC64
NSYSPF8200	NSYSPS3200	-	NSYSC830	NSYSMEC83
NSYSPF8200	NSYSPS4200	-	NSYSC840	NSYSMEC84
NSYSPF10200	NSYSPS4200	-	NSYSC1040	NSYSMEC104
NSYSPF12200	NSYSPS4200	-	NSYSC1240	2 x NSYSMEC64
NSYSPF6200	NSYSPS3200	NSYID166	NSYSC630	NSYSMEC63
NSYSPF6200	NSYSPS4200	NSYID166	NSYSC640	NSYSMEC64
NSYSPF8200	NSYSPS3200	NSYID168	NSYSC830	NSYSMEC83
NSYSPF8200	NSYSPS4200	NSYID168	NSYSC840	NSYSMEC84
NSYSPF10200	NSYSPS3200	-	NSYSC1030	NSYSMEC103
NSYSPF10200	NSYSPS4200	-	NSYSC1040	NSYSMEC104
NSYSPF12200	NSYSPS3200	-	NSYSC1230	2 x NSYSMEC63
NSYSPF12200	NSYSPS4200	-	NSYSC12400	2 x NSYSMEC64
NSYSPF6200	NSYSPS3200	NSYID186	NSYSC630	NSYSMEC63
NSYSPF6200	NSYSPS4200	NSYID186	NSYSC640	NSYSMEC64
NSYSPF6200	NSYSPS5200	NSYID186	NSYSC650	NSYSMEC65
NSYSPF8200	NSYSPS3200	NSYID188	NSYSC830	NSYSMEC83
NSYSPF8200	NSYSPS4200	NSYID188	NSYSC840	NSYSMEC84
NSYSPF8200	NSYSPS5200	NSYID188	NSYSC850	NSYSMEC85
NSYSPF8200	NSYSPS6200	NSYID188	NSYSC8600	NSYSMEC86
NSYSPF10200	NSYSPS4200	NSYID1810	NSYSC1040	NSYSMEC104
NSYSPF10200	NSYSPS4200	NSYID1810	NSYSC1040	NSYSMEC104
NSYSPF10200	NSYSPS5200	NSYID1810	NSYSC1050	NSYSMEC105
NSYSPF12200	NSYSPS4200	-	NSYSC1240	2 x NSYSMEC64
NSYSPF12200	NSYSPS5200	-	NSYSC1250	2 x NSYSMEC65
NSYSPF16200	NSYSPS4200	-	NSYSC1640	-
NSYSPF16200	NSYSPS5200	-	NSYSC10650	2 x NSYSMEC85
NSYSPF6200	NSYSPS3200	NSYID206	NSYSC630	NSYSMEC63
NSYSPF6200	NSYSPS4200	NSYID206	NSYSC640	NSYSMEC64
NSYSPF6200	NSYSPS5200	NSYID206	NSYSC650	NSYSMEC65
NSYSPF8200	NSYSPS3200	NSYID208	NSYSC830	NSYSMEC83
NSYSPF8200	NSYSPS4200	NSYID208	NSYSC840	NSYSMEC84
NSYSPF8200	NSYSPS5200	NSYID208	NSYSC850	NSYSMEC85
NSYSPF8200	NSYSPS6200	NSYID208	NSYSC860	NSYSMEC86
NSYSPF10200	NSYSPS4200	NSYID2010	NSYSC1040	NSYSMEC104
NSYSPF10200	NSYSPS5200	NSYID2010	NSYSC1050	NSYSMEC105
NSYSPF12200	NSYSPS4200	-	NSYSC1240	2 x NSYSMEC64
NSYSPF12200	NSYSPS5200	-	NSYSC1250	2 x NSYSMEC65
NSYSPF12200	NSYSPS6200	-	NSYSC1260	2 x NSYSMEC66
NSYSPF16200	NSYSPS4200	-	NSYSC1640	-
NSYSPF16200	NSYSPS5200	-	NSYSC1650	2 x NSYSMEC85
NSYSPF16200	NSYSPS6200	-	NSYSC1660	2 x NSYSMEC66

Spacial SF suitable enclosures



Nominal dimensions (mm)			No. of doors	Spacial SF IP55 - IK10 ⁽¹⁾ - RAL 7035			Side panels	Cable-entry plate			Plinth	
				Plain door		Transparent door		Plain	1 entry	2 entries	Height 100 mm	
H	W	D		With mounting plate	Without mounting plate	Without mounting plate		Front kit (corners + front panels)	Side panels, 2 u.			
1200	600	400	1	NSYSF12640P	NSYSF12640	-	NSY2SP124	NSYEC64	NSYEC641	-	NSYSPF6100	NSYSPS4100
1200	600	600	1	NSYSF12660P	NSYSF12660	-	NSY2SP126	NSYEC66	NSYEC661	NSYEC662	NSYSPF6100	NSYSPS6100
1200	800	400	1	NSYSF12840P	NSYSF12840	-	NSY2SP124	NSYEC84	NSYEC841	-	NSYSPF8100	NSYSPS4100
1200	800	600	1	NSYSF12860P	NSYSF12860	-	NSY2SP126	NSYEC86	NSYEC861	NSYEC862	NSYSPF8100	NSYSPS6100
1400	600	400	1	NSYSF14640P	NSYSF14640	-	NSY2SP144	NSYEC64	NSYEC641	-	NSYSPF6100	NSYSPS4100
1400	800	400	1	NSYSF14840P	NSYSF14840	-	NSY2SP144	NSYEC84	NSYEC841	-	NSYSPF8100	NSYSPS4100
1600	600	600	1	NSYSF16660P	NSYSF16660	-	NSY2SP166	NSYEC66	NSYEC661	NSYEC662	NSYSPF6100	NSYSPS6100
1600	600	800	1	NSYSF16680P	NSYSF16680	-	NSY2SP168	NSYEC68	NSYEC681	NSYEC682	NSYSPF6100	NSYSPS8100
1600	800	600	1	NSYSF16860P	NSYSF16860	-	NSY2SP166	NSYEC86	NSYEC861	NSYEC862	NSYSPF6100	NSYSPS6100
1600	800	800	1	NSYSF16880P	NSYSF16880	-	NSY2SP168	NSYEC88	NSYEC881	NSYEC882	NSYSPF8100	NSYSPS8100
1800	400	400	1	-	NSYSF18440	-	NSY2SP184	NSYEC44	NSYEC441	-	NSYSPF4100	NSYSPS4100
1800	400	500	1	-	NSYSF18450	-	NSY2SP185	NSYEC45	NSYEC451	-	NSYSPF4100	NSYSPS5100
1800	400	600	1	-	NSYSF18460	-	NSY2SP186	-	NSYEC461	-	NSYSPF4100	NSYSPS6100
1800	600	400	1	NSYSF18640P	NSYSF18640	NSYSF18640T	NSY2SP184	NSYEC64	NSYEC641	-	NSYSPF6100	NSYSPS4100
1800	600	500	1	NSYSF18650P	NSYSF18650	NSYSF18650T	NSY2SP185	NSYEC65	NSYEC651	-	NSYSPF6100	NSYSPS5100
1800	600	600	1	NSYSF18660P	NSYSF18660	-	NSY2SP186	NSYEC66	NSYEC661	NSYEC662	NSYSPF6100	NSYSPS6100
1800	600	800	1	-	-	NSYSF18680T	NSY2SP188	NSYEC68	NSYEC681	NSYEC682	NSYSPF6100	NSYSPS8100
1800	800	400	1	NSYSF18840P	NSYSF18840	NSYSF18840T	NSY2SP184	NSYEC84	NSYEC841	-	NSYSPF6100	NSYSPS4100
1800	800	500	1	NSYSF18850P	NSYSF18850	NSYSF18850T	NSY2SP185	NSYEC85	NSYEC851	-	NSYSPF8100	NSYSPS5100
1800	800	600	1	NSYSF18860P	NSYSF18860	NSYSF18860T	NSY2SP186	NSYEC86	NSYEC861	NSYEC862	NSYSPF6100	NSYSPS6100
1800	800	600	2	NSYSF188602D	NSYSF188602D	-	NSY2SP186	NSYEC86	NSYEC861	NSYEC862	NSYSPF8100	NSYSPS6100
1800	1000	400	1	NSYSF181040P	NSYSF181040	-	NSY2SP184	NSYEC104	NSYEC1041	-	NSYSPF10100	NSYSPS4100
1800	1000	400	2	NSYSF1810402D	NSYSF1810402D	-	NSY2SP184	NSYEC104	NSYEC1041	-	NSYSPF10100	NSYSPS4100
1800	1000	500	1	NSYSF181050P	NSYSF181050	-	NSY2SP185	NSYEC105	NSYEC1051	-	NSYSPF10100	NSYSPS5100
1800	1000	600	1	NSYSF181060P	NSYSF181060	-	NSY2SP186	NSYEC106	NSYEC1061	NSYEC1062	NSYSPF10100	NSYSPS6100
1800	1000	600	2	NSYSF1810602D	NSYSF1810602D	-	NSY2SP186	NSYEC106	NSYEC1061	NSYEC1062	NSYSPF10100	NSYSPS6100
1800	1200	400	2	NSYSF1812402D	NSYSF1812402D	-	NSY2SP184	NSYEC124	NSYEC1241	-	NSYSPF12100	NSYSPS4100
1800	1200	500	2	NSYSF1812502D	NSYSF1812502D	-	NSY2SP185	NSYEC125	NSYEC1251	-	NSYSPF12100	NSYSPS5100
1800	1200	600	2	NSYSF1812602D	NSYSF1812602D	-	NSY2SP186	NSYEC126	NSYEC1261	NSYEC1262	NSYSPF12100	NSYSPS6100
2000	300	500	1	-	NSYSF20350	-	NSY2SP205	NSYEC35	NSYEC351	-	NSYSPF3100	NSYSPS5100
2000	300	600	1	-	NSYSF20360	-	NSY2SP206	NSYEC36	NSYEC361	-	NSYSPF3100	NSYSPS6100
2000	300	800	1	-	NSYSF20380	-	NSY2SP208	-	NSYEC381	-	NSYSPF3100	NSYSPS8100
2000	400	400	1	-	NSYSF20440	-	NSY2SP204	NSYEC44	NSYEC441	-	NSYSPF4100	NSYSPS4100
2000	400	500	1	-	NSYSF20450	-	NSY2SP205	NSYEC45	NSYEC451	-	NSYSPF4100	NSYSPS5100
2000	400	600	1	-	NSYSF20460	-	NSY2SP206	-	NSYEC461	-	NSYSPF4100	NSYSPS6100
2000	400	800	1	-	NSYSF20480	-	NSY2SP208	-	NSYEC481	-	NSYSPF4100	NSYSPS8100
2000	500	800	1	-	NSYSF20580	-	NSY2SP208	-	NSYEC581	-	NSYSPF5100	NSYSPS8100
2000	600	400	1	NSYSF20640P	NSYSF20640	NSYSF20640T	NSY2SP204	NSYEC64	NSYEC641	-	NSYSPF6100	NSYSPS4100
2000	600	500	1	NSYSF20650P	NSYSF20650	NSYSF20650T	NSY2SP205	NSYEC65	NSYEC651	-	NSYSPF6100	NSYSPS5100
2000	600	600	1	NSYSF20660P	NSYSF20660	-	NSY2SP206	NSYEC66	NSYEC661	NSYEC662	NSYSPF6100	NSYSPS6100
2000	600	800	1	NSYSF20680P	NSYSF20680	-	NSY2SP208	NSYEC68	NSYEC681	NSYEC682	NSYSPF6100	NSYSPS8100
2000	800	400	1	NSYSF20840P	NSYSF20840	NSYSF20840T	NSY2SP204	NSYEC84	NSYEC841	-	NSYSPF8100	NSYSPS4100
2000	800	500	1	NSYSF20850P	NSYSF20850	NSYSF20850T	NSY2SP205	NSYEC85	NSYEC851	-	NSYSPF8100	NSYSPS5100
2000	800	600	1	NSYSF20860P	NSYSF20860	NSYSF20860T	NSY2SP206	NSYEC86	NSYEC861	NSYEC862	NSYSPF8100	NSYSPS6100
2000	800	600	2	NSYSF208602D	NSYSF208602D	-	NSY2SP206	NSYEC86	NSYEC861	NSYEC862	NSYSPF8100	NSYSPS6100
2000	800	800	1	NSYSF20880P	NSYSF20880	NSYSF20880T	NSY2SP208	NSYEC88	NSYEC881	NSYEC882	NSYSPF8100	NSYSPS8100
2000	1000	400	1	NSYSF201040P	NSYSF201040	NSYSF201040T	NSY2SP204	NSYEC104	NSYEC1041	-	NSYSPF10100	NSYSPS4100
2000	1000	400	2	NSYSF2010402D	NSYSF2010402D	-	NSY2SP204	NSYEC104	NSYEC1041	-	NSYSPF10100	NSYSPS4100
2000	1000	500	1	NSYSF201050P	NSYSF201050	NSYSF201050T	NSY2SP205	NSYEC105	NSYEC1051	-	NSYSPF10100	NSYSPS5100
2000	1000	500	2	NSYSF2010502D	NSYSF2010502D	-	NSY2SP205	NSYEC105	NSYEC1051	-	NSYSPF10100	NSYSPS5100
2000	1000	600	1	NSYSF201060P	NSYSF201060	NSYSF201060T	NSY2SP206	NSYEC106	NSYEC1061	NSYEC1062	NSYSPF10100	NSYSPS6100
2000	1000	600	2	NSYSF2010602D	NSYSF2010602D	-	NSY2SP206	NSYEC106	NSYEC1061	NSYEC1062	NSYSPF10100	NSYSPS6100
2000	1000	800	1	NSYSF201080P	NSYSF201080	-	NSY2SP208	NSYEC108	NSYEC1081	NSYEC1082	NSYSPF10100	NSYSPS8100
2000	1200	400	2	NSYSF2012402D	NSYSF2012402D	-	NSY2SP204	NSYEC124	NSYEC1241	-	NSYSPF12100	NSYSPS4100
2000	1200	500	2	NSYSF2012502D	NSYSF2012502D	-	NSY2SP205	NSYEC125	NSYEC1251	-	NSYSPF12100	NSYSPS5100
2000	1200	600	2	NSYSF2012602D	NSYSF2012602D	-	NSY2SP206	NSYEC126	NSYEC1261	NSYEC1262	NSYSPF12100	NSYSPS6100
2000	1200	800	2	NSYSF2012802D	NSYSF2012802D	-	NSY2SP208	NSYEC128	NSYEC1281	NSYEC1282	NSYSPF12100	NSYSPS8100
2000	1600	400	2	NSYSF2016402D	NSYSF2016402D	-	NSY2SP204	NSYEC164	NSYEC1641	-	NSYSPF16100	NSYSPS4100
2000	1600	500	2	NSYSF2016502D	NSYSF2016502D	-	NSY2SP205	NSYEC165	NSYEC1651	-	NSYSPF16100	NSYSPS5100
2000	1600	600	2	NSYSF2016602D	NSYSF2016602D	-	NSY2SP206	NSYEC166	NSYEC1661	NSYEC1662	NSYSPF16100	NSYSPS6100
2200	400	600	1	-	NSYSF22460	-	NSY2SP226	-	NSYEC461	-	NSYSPF4100	NSYSPS6100
2200	600	600	1	NSYSF22660P	NSYSF22660	-	NSY2SP226	NSYEC66	NSYEC661	NSYEC662	NSYSPF6100	NSYSPS6100
2200	600	800	1	NSYSF22680P	NSYSF22680	-	NSY2SP228	NSYEC68	NSYEC681	NSYEC682	NSYSPF6100	NSYSPS8100
2200	800	600	1	NSYSF22860P	NSYSF22860	-	NSY2SP226	NSYEC86	NSYEC861	NSYEC862	NSYSPF8100	NSYSPS6100
2200	800	800	1	NSYSF22880P	NSYSF22880	NSYSF22880T	NSY2SP228	NSYEC88	NSYEC881	NSYEC882	NSYSPF8100	NSYSPS8100
2200	1000	600	1	NSYSF221060P	NSYSF221060	-	NSY2SP226	NSYEC106	NSYEC1061	NSYEC1062	NSYSPF10100	NSYSPS6100
2200	1200	600	2	NSYSF2212602D	NSYSF2212602D	-	NSY2SP226	NSYEC126	NSYEC1261	NSYEC1262	NSYSPF12100	NSYSPS6100
2200	1200	800	2	NSYSF2212802D	NSYSF2212802D	-	NSY2SP228	NSYEC128	NSYEC1281	NSYEC1282	NSYSPF12100	NSYSPS8100

(1) Transparent doors: IK08.



Outdoor Heavy Duty enclosures



External dimensions (mm)			Spacial SFHD IP55 - IK10 - RAL 7035		
H	W	D	Floor-standing enclosure	Side panels	
				External fixing	Internal fixing
1262	600	430	NSYSFHD12640	NSY2SPHD124	NSY2SPIHD124
1262	800	430	NSYSFHD12840	NSY2SPHD124	NSY2SPIHD124
1262	1200	430	NSYSFHD1212402D	NSY2SPHD124	NSY2SPIHD124
1281	600	630	NSYSFHD12660	NSY2SPHD126	NSY2SPIHD126
1281	800	630	NSYSFHD12860	NSY2SPHD126	NSY2SPIHD126
1281	1200	630	NSYSFHD1212602D	NSY2SPHD126	NSY2SPIHD126
1662	800	430	NSYSFHD16840	NSY2SPHD164	NSY2SPIHD164
1662	1200	430	NSYSFHD1612402D	NSY2SPHD164	NSY2SPIHD164
1681	600	630	NSYSFHD16660	NSY2SPHD166	NSY2SPIHD166
1681	800	630	NSYSFHD16860	NSY2SPHD166	NSY2SPIHD166
1681	1200	630	NSYSFHD1612602D	NSY2SPHD166	NSY2SPIHD166
2062	800	430	NSYSFHD20840	NSY2SPHD204	NSY2SPIHD204

PrismaSeT HD

Electrical distribution



External dimensions (mm)			Floor standing enclosure*		Door
H	W	D	RAL7035	RAL9003	
2000	300	500	NSYSF20350	NSYSF20350ED	Plain door
2000	300	600	NSYSF20360	-	Plain door
2000	300	800	NSYSF20380	NSYSF20380ED	Plain door
2000	700	500	NSYSFP20750G	NSYSFP20750ED	Plain door
2000	700	500	NSYSFP20750TG	NSYSFP20750TED	Transparent door
2000	700	600	NSYSFP20760G	-	Plain door
2000	700	600	NSYSFP20760TG	-	Transparent door
2000	700	800	NSYSFP20780G	NSYSFP20780ED	Plain door
2000	700	800	NSYSFP20780TG	NSYSFP20780TED	Transparent door

Spacial SFM Compartmentalised enclosure for Motor Control Centres

External dimensions (mm)			Floor standing enclosure*	Door
H	W	D		
2000	600	600	NSYSF20660M	Without door
2000	600	800	NSYSF20680M	Without door
2000	800	600	NSYSF20860M	Without door
2000	800	800	NSYSFP20880M	Without door

* Partial door and accessories in the General Catalogue.

Other Spacial SF applicative solutions

> Consult the universal enclosures general catalog

**Solutions for Electrical Distribution,
Motor Control Centres, Seismic and
Nuclear, Electronic applications,
Variable speed drives flush mounting kits,
Automobile applications...**

IEC 61439-2 (for tested assemblies) for SF and SFP.



Standard coupling kit



Reference

Swing 19" rack coupling kit



Reference
NSYSFBK19

Eyebolts



Reference
NSYSFEB

Lifting brackets



Reference
NSYSFELB

Reinforced
coupling



Reference
NSYSFBKR

Spacial SBX — Stainless steel Industrial Boxes

New



External dimensions (mm)			Spacial SBX IP66 - IK10	Mounting plate	DIN rail	Fixing lugs	Sealing kit
H	W	D	Stainless steel Industrial Boxes				
150	150	80	NSYSBX15158	NSYMM11SB	NSYAMRD15357SB	NSYAEFPFSBX*	NSYPPSB*
150	300	80	NSYSBX15308	NSYMM13SB	NSYAMRD30357SB	NSYAEFPFSBX*	NSYPPSB*
200	200	80	NSYSBX20208	NSYMM22SB	NSYAMRD20357SB	NSYAEFPFSBX*	NSYPPSB*
200	300	80	NSYSBX20308	NSYMM23SB	NSYAMRD30357SB	NSYAEFPFSBX*	NSYPPSB*
200	400	120	NSYSBX204012	NSYMM24SB	NSYAMRD40357SB	NSYAEFPFSBX*	NSYPPSB*
300	300	120	NSYSBX303012	NSYMM33SB	NSYAMRD30357SB	NSYAEFPFSBX*	NSYPPSB*

* Same reference for all dimensions.

Spacial S3X

Stainless steel wall-mounting enclosures

Spacial S3X



External dimensions (mm)			No. of locks	No. of doors	Spacial S3X IP66 ⁽¹⁾ - IK10 ⁽²⁾			304L stainless steel canopy	Inner door
H	W	D			Plain door	Glazed door**	Plain door		
300	200	150	1	1	NSYS3X3215	-	NSYS3X3215H	NSYTX2015	-
300	250	150	1	1	NSYS3X302515	-	NSYS3X302515H	NSYTX2515	-
300	300	150	1	1	NSYS3X3315	-	NSYS3X3315H	NSYTX3015	-
400	300	150	1	1	NSYS3X4315	-	NSYS3X4315H	NSYTX3015	NSYPIN43
400	300	200	1	1	NSYS3X4320	NSYS3X4320T	NSYS3X4320H	NSYTX3020	NSYPIN43
400	400	200	1	1	NSYS3X4420	-	NSYS3X4420H	NSYTX4020	-
400	600	200	1	1	NSYS3X4620	-	NSYS3X4620H	NSYTX6020	-
500	400	200	2	1	NSYS3X5420	NSYS3X5420T	NSYS3X5420H	NSYTX4020	NSYPIN54
600	400	200	2	1	NSYS3X6420	NSYS3X6420T	NSYS3X6420H	NSYTX4020	NSYPIN64
600	600	250	2	1	NSYS3X6625	-	NSYS3X6625H	NSYTX6025	-
600	1000	300	*	1	NSYS3X601030	-	-	-	-
600	1200	300	*	1	NSYS3X601230	-	-	NSYTX12030	-
700	500	250	2	1	NSYS3X7525	NSYS3X7525T	NSYS3X7525H	NSYTX5025	NSYPIN75
800	600	250	2	1	NSYS3X8625	NSYS3X8625T	NSYS3X8625H	NSYTX6025	NSYPIN86
800	800	300	2	1	NSYS3X8830	-	NSYS3X8830H	NSYTX8030	-
800	1000	300	*	1	NSYS3X801030	-	-	-	-
800	1200	300	*	1	NSYS3X801230	-	-	NSYTX12030	-
1000	800	300	2	1	NSYS3X10830	NSYS3X10830T	NSYS3X10830H	NSYTX8030	NSYPIN108
1000	1000	300	*	2	NSYS3X101030	-	NSYS3X101030H	NSYTX10030	-
1200	800	300	2	1	NSYS3X12830	-	NSYS3X12830H	NSYTX8030	NSYPIN128
1200	1000	300	*	2	NSYS3X121030	-	NSYS3X121030H	NSYTX10030	-

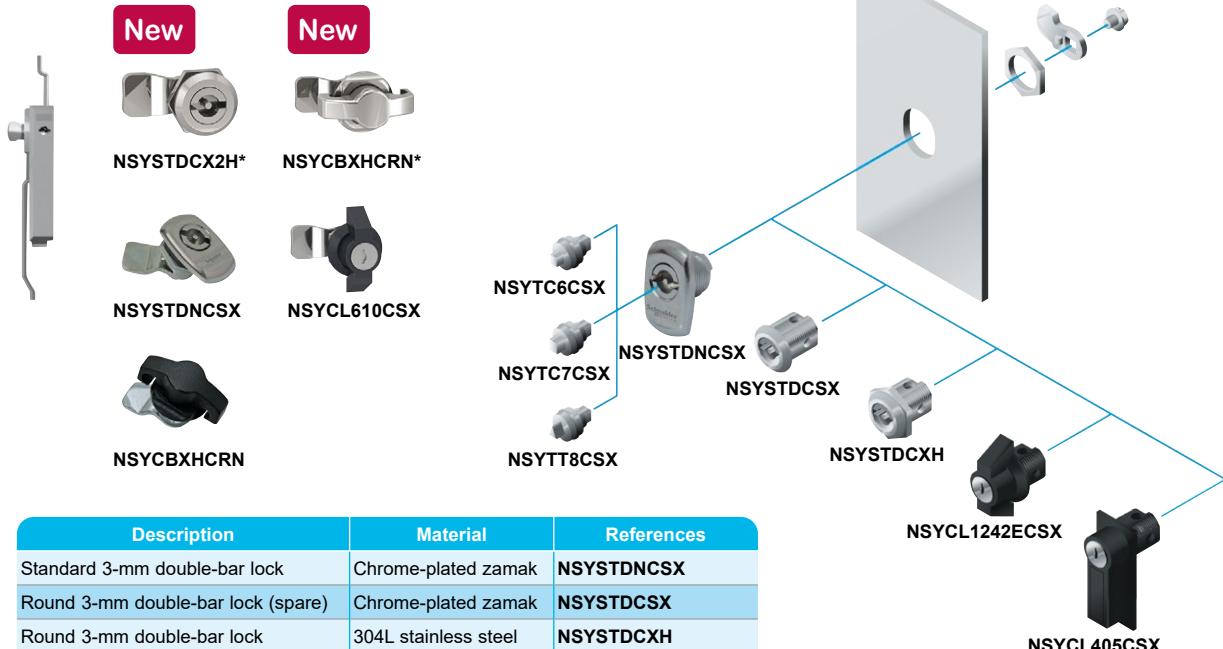
* Three-point closure system.

** The glazed door has no reinforcement.

(1) For the double door: IP55.

(2) For the glazed door: IK08.

Lock systems



Description	Material	References
Standard 3-mm double-bar lock	Chrome-plated zamak	NSYSTDNCSX
Round 3-mm double-bar lock (spare)	Chrome-plated zamak	NSYSTDCSX
Round 3-mm double-bar lock	304L stainless steel	NSYSTDCH
Round lock	316 stainless steel	NSYSTDNCX2H*
8-mm triangular insert	304L stainless steel	NSYTT8CSX
7-mm square insert	304L stainless steel	NSYTC7CSX
6-mm square insert	304L stainless steel	NSYTC6CSX
Padlock	316 stainless steel	NSYCBXHCRN*
1242E handle lock	Chrome-plated zamak	NSYCL1242ECSX
405 handle lock	Polyamide	NSYCL405CSX
610 handle lock	Polyamide	NSYCL610CSX
Screw driver insert for handle lock	Zamak	NSYTSML
Screw driver insert for handle lock	Zamak	NSYTSMLS3D

* Consult us for availability.

Set of four stainless steel wall-fixing lugs



Description	References
304L stainless steel	NSYPFCX
316L stainless steel	NSYPFC2X

Stainless steel eyebolts



Description	Reference
304 stainless steel	NSYAELYTCRXG8



			Spacial SMX IP55 - IK10			Spacial SFX IP66 ⁽²⁾ - IK10		
External dimensions (mm)			Number of front doors	Stainless steel floor-standing monobloc		Number of front doors	304L stainless steel floor-standing suitable ⁽¹⁾	
H	W	D		304L	316L		Suitable enclosure	Set of 2 side panels
1400	1000	300	2	NSYSMX141030	-	-	-	-
1600	600	600	-	-	-	-	-	-
1600	800	400	1	NSYSMX16840	-	-	-	-
1800	600	400	1	NSYSMX18640	-	1	NSYSFX18640	NSY2SPX184
1800	600	600	-	-	-	-	-	-
1800	800	400	1	NSYSMX18840	NSYSMX18840H	1	NSYSFX18840	NSY2SPX184
1800	1200	400	2	NSYSMX181240	NSYSMX181240H	2	NSYSFX181240	NSY2SPX184
1800	1600	400	2	NSYSMX181640	NSYSMX181640H	-	-	-
2000	600	500	-	-	-	1	NSYSFX20650	NSY2SPX205
2000	800	400	-	-	-	1	NSYSFX20840	NSY2SPX204
2000	800	500	1	NSYSMX20850	-	-	-	-
2000	800	600	-	-	-	1	NSYSFX20860	NSY2SPX206
2000	1000	400	2	NSYSMX201040	NSYSMX201040H	-	-	-
2000	1000	600	-	-	-	2	NSYSFX201060	NSY2SPX206
2000	1200	500	2	NSYSMX201250	NSYSMX201250H	-	-	-
2000	1200	600	-	-	-	2	NSYSFX201260	NSY2SPX206
2000	1600	600	2	NSYSMX201660	NSYSMX201660H	-	-	-

(1) 316L stainless steel enclosures on request.

(2) IP55 for double-door enclosures.

Wall-fixing lugs
for SMX

Reference

NSYFCMX

Eyebolts



Reference

NSYSMXEB

Hygienic feet
for SMX

H (mm)

140 to 200

References

NSYPHX200

Coupling kit



Reference

NSYSFBK19 + NSYSFXJG

Lifting bracket



Reference

NSYPUNX

Door switch
for SFX

Reference

NSYDCM20

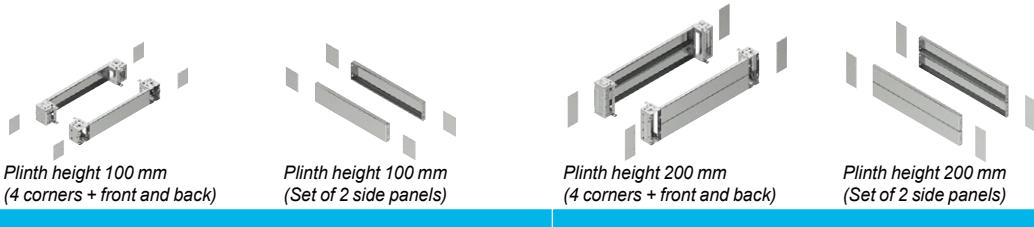
Closure option

Top-mounting accessories
Canopy for SMX and SFX

Description	Pack.	References
Spare handle	1	NSYMCX
5 mm double-bar insert	1	NSYTDB5ME
6 mm square insert	1	NSYTC6ME
8 mm square insert	1	NSYTC8ME
6.5 mm triangular insert	1	NSYTT6ME
8 mm triangular insert	1	NSYTT8ME
Padlocking device	1	NSYBCME
Barrel and key 405ME	1	NSYTCL405ME
Barrel and key 610	1	NSYTCL610ME
Barrel and key 1242E	1	NSYTL1242EME

For enclosures with dimensions (mm)		References	
W	D	SMX	SFX
600	400	NSYSMX6040	NSYSCX6040
600	500	-	NSYSCX6050
800	400	NSYSMX8040	NSYSCX8040
800	500	NSYSMX8050	-
800	600	-	NSYSCX8060
1000	300	NSYSMX10030	-
1000	400	NSYSMX10040	-
1000	600	-	NSYSCX10060
1200	400	NSYSMX12040	NSYSCX12040
1200	500	NSYSMX12050	NSYSCX12050*
1200	600	-	NSYSCX12060
1600	400	NSYSMX16040	NSYSCX16040*
1600	600	NSYSMX16060	NSYSCX16060*

* Used when coupling 2 SFX together.



External dimensions (mm)			Stainless steel plinths Stainless steel, AISI 304L				Stainless steel plinths Stainless steel, AISI 316L			
			Plinth height 100 mm		Plinth height 200 mm		Plinth height 100 mm		Plinth height 200 mm	
H	W	D	Kit (4 corners + front and back)	Set of 2 side panels	Kit (4 corners + front and back)	Set of 2 side panels (x2)	Kit (4 corners + front and back)	Set of 2 side panels	Kit (4 corners + front and back)	Set of 2 side panels (x2)
1400	1000	300	NSYSPFX10100	NSYSPSX3100*	NSYSPFX10200	NSYSPSX3200*	NSYSPFX10100H	NSYSPSX3100H*	NSYSPFX10200H	NSYSPSX3200H*
1600	800	400	NSYSPFX8100	NSYSPSX4100**	NSYSPFX8200	NSYSPSX4200**	NSYSPFX8100H	NSYSPSX4100H	NSYSPFX8200H	NSYSPSX4200H
1800	600	400	NSYSPFX6100	NSYSPSX4100**	NSYSPFX6200	NSYSPSX4200**	-	NSYSPSX4100H	-	NSYSPSX4200H
1800	800	400	NSYSPFX8100	NSYSPSX4100**	NSYSPFX8200	NSYSPSX4200**	NSYSPFX8100H	NSYSPSX4100H	NSYSPFX8200H	NSYSPSX4200H
1800	1200	400	NSYSPFX12100	NSYSPSX4100**	NSYSPFX12200	NSYSPSX4200**	NSYSPFX12100H	NSYSPSX4100H	NSYSPFX12200H	NSYSPSX4200H
1800	1600	400	NSYSPFX16100*	NSYSPSX4100**	NSYSPFX16200*	NSYSPSX4200**	NSYSPFX16100H*	NSYSPSX4100H	NSYSPFX16200H*	NSYSPSX4200H
2000	600	500	NSYSPFX6100	NSYSPSX5100**	NSYSPFX6200	NSYSPSX5200**	-	NSYSPSX5100H	-	NSYSPSX5200H
2000	800	400	NSYSPFX8100	NSYSPSX4100**	NSYSPFX8200	NSYSPSX4200**	NSYSPFX8100H	NSYSPSX4100H	NSYSPFX8200H	NSYSPSX4200H
2000	800	500	NSYSPFX8100	NSYSPSX5100**	NSYSPFX8200	NSYSPSX5200**	NSYSPFX8100H	NSYSPSX5100H	NSYSPFX8200H	NSYSPSX5200H
2000	800	600	NSYSPFX8100	NSYSPSX6100**	NSYSPFX8200	NSYSPSX6200**	NSYSPFX8100H	NSYSPSX6100H	NSYSPFX8200H	NSYSPSX6200H
2000	1000	400	NSYSPFX10100	NSYSPSX4100**	NSYSPFX10200	NSYSPSX4200**	NSYSPFX10100H	NSYSPSX4100H	NSYSPFX10200H	NSYSPSX4200H
2000	1000	600	NSYSPFX10100	NSYSPSX6100**	NSYSPFX10200	NSYSPSX6200**	NSYSPFX10100H	NSYSPSX6100H	NSYSPFX10200H	NSYSPSX6200H
2000	1200	500	NSYSPFX12100	NSYSPSX5100**	NSYSPFX12200	NSYSPSX5200**	NSYSPFX12100H	NSYSPSX5100H	NSYSPFX12200H	NSYSPSX5200H
2000	1200	600	NSYSPFX12100	NSYSPSX6100**	NSYSPFX12200	NSYSPSX6200**	NSYSPFX12100H	NSYSPSX6100H	NSYSPFX12200H	NSYSPSX6200H
2000	1600	600	NSYSPFX16100*	NSYSPSX6100**	NSYSPFX16200*	NSYSPSX6200**	NSYSPFX16100H*	NSYSPSX6100H	NSYSPFX16200H*	NSYSPSX6200H

* Only for Spacial SMX.

** References for Spacial SMX. For Spacial SFX, add "SF": NSYSPSX---SF.

Spacial SDX, — Stainless steel HMI enclosures SDCX

Stainless steel control desks



Spacial SDX IP55 - IK10			304L stainless steel plinth, height 100 mm		304L stainless steel plinth, height 200 mm		Spacial SDCX Modular Console references			Blanking covers		
Dimensions (mm)		Control desk references	No. of front doors	Front + corner	Side	Front + corner	Side	Modular Console Width (mm)	Depth: 200 mm	Depth: 300 mm		
H	W	D										
1000	600	500	NSYSDX6	1	NSYSPFX6100	NSYSPSX5100	NSYSPFX6200	NSYSPSX5200	400	NSYSDCX42	NSYSDCX43	NSYRPX2
1000	600	500	NSYSDX6	1	NSYSPFX6100	NSYSPSX5100	NSYSPFX6200	NSYSPSX5200	600	NSYSDCX62	NSYSDCX63	-
1000	800	500	NSYSDX8	1	NSYSPFX8100	NSYSPSX5100	NSYSPFX8200	NSYSPSX5200	400	NSYSDCX42	NSYSDCX43	2 x NSYRPX2
1000	800	500	NSYSDX8	1	NSYSPFX8100	NSYSPSX5100	NSYSPFX8200	NSYSPSX5200	400	2 x NSYSDCX42	2 x NSYSDCX43	-
1000	800	500	NSYSDX8	1	NSYSPFX8100	NSYSPSX5100	NSYSPFX8200	NSYSPSX5200	600	NSYSDCX62	NSYSDCX63	NSYRPX2
1000	1000	500	NSYSDX10	2	NSYSPFX10100	NSYSPSX5100	NSYSPFX10200	NSYSPSX5200	400	NSYSDCX42	NSYSDCX43	3 x NSYRPX2
1000	1000	500	NSYSDX10	2	NSYSPFX10100	NSYSPSX5100	NSYSPFX10200	NSYSPSX5200	600	NSYSDCX62	NSYSDCX63	2 x NSYRPX2
1000	1000	500	NSYSDX10	2	NSYSPFX10100	NSYSPSX5100	NSYSPFX10200	NSYSPSX5200	600	NSYSDCX62	NSYSDCX63	2 x NSYRPX2
1000	1000	500	NSYSDX10	2	NSYSPFX10100	NSYSPSX5100	NSYSPFX10200	NSYSPSX5200	400 + 600	NSYSDCX42 + NSYSDCX62	NSYSDCX43 + NSYSDCX63	-
1000	1200	500	NSYSDX12	2	NSYSPFX12100	NSYSPSX5100	NSYSPFX12200	NSYSPSX5200	400	NSYSDCX42	NSYSDCX43	4 x NSYRPX2
1000	1200	500	NSYSDX12	2	NSYSPFX12100	NSYSPSX5100	NSYSPFX12200	NSYSPSX5200	400 + 600	NSYSDCX42 + NSYSDCX62	NSYSDCX43 + NSYSDCX63	NSYRPX2
1000	1200	500	NSYSDX12	2	NSYSPFX12100	NSYSPSX5100	NSYSPFX12200	NSYSPSX5200	600	NSYSDCX62	NSYSDCX63	3 x NSYRPX2
1000	1200	500	NSYSDX12	2	NSYSPFX12100	NSYSPSX5100	NSYSPFX12200	NSYSPSX5200	600	NSYSDCX62	NSYSDCX63	3 x NSYRPX2
1000	1200	500	NSYSDX12	2	NSYSPFX12100	NSYSPSX5100	NSYSPFX12200	NSYSPSX5200	600	2 x NSYSDCX62	2 x NSYSDCX63	-

Floor-stand.
enclosures

Thalassa TBS,
TBP, PLS

Thermoplastic industrial boxes

Thalassa TBS and TBP



Overall external dimensions (mm)			Overall internal dimensions (mm)			Body (mm)	Cover (mm)	Minor pack.	Cover screw	Thalassa TBS IP66 - IK07 - RAL 7035		Thalassa TBP IP66 - IK08 - RAL 7035	
H	W	D	H	W	D					ABS boxes		PC-UL boxes	
										Cover		Cover	
Opaque	Transparent	Opaque	Transparent										
74	74	54	65	65	47	37	10	5	Metal	NSYTBS775	-	NSYTBP775	-
89	89	54	80	80	47	37	10	5	Metal	NSYTBS885	-	NSYTBP885	-
116	74	62	105	65	55	45	10	5	Metal	NSYTBS1176	-	NSYTBP1176	-
116	116	62	105	105	55	45	10	5	Plastic	NSYTBS11116	-	NSYTBP11116	-
138	93	72	125	80	65	45	20	2	Plastic	NSYTBS1397	NSYTBS1397T	NSYTBP1397	NSYTBP1397T
164	121	87	150	105	80	60	20	2	Plastic	NSYTBS16128	NSYTBS16128T	NSYTBP16128	NSYTBP16128T
192	121	87	175	105	80	60	20	2	Plastic	NSYTBS19128	NSYTBS19128T	NSYTBP19128	NSYTBP19128T
192	164	87	175	150	80	60	20	1	Plastic	NSYTBS19168	NSYTBS19168T	NSYTBP19168	NSYTBP19168T
241	194	87	225	175	80	60	20	1	Plastic	NSYTBS24198	NSYTBS24198T	NSYTBP24198	NSYTBP24198T
241	194	107	225	175	100	80	20	1	Plastic	NSYTBS241910	NSYTBS241910T	NSYTBP241910	NSYTBP241910T
291	241	88	275	225	80	60	20	1	Plastic	NSYTBS29248	NSYTBS29248T	NSYTBP29248	NSYTBP29248T
291	241	128	275	225	120	100	20	1	Plastic	NSYTBS292412	NSYTBS292412T	NSYTBP292412	NSYTBP292412T
341	291	128	325	275	120	100	20	1	Plastic	NSYTBS342912	NSYTBS342912T	NSYTBP342912	NSYTBP342912T

Thalassa PLS

Insulating modular boxes



Dimensions (mm)			Thalassa PLS IP66 - IK09 - RAL 7035		
			Complete box		
H	W	D	Transparent cover	Opaque cover	Polyester cover
180	270	180	NSYPLS1827G	NSYPLSC1827G	NSYPLSP1827G
270	270	180	NSYPLS2727G	NSYPLSC2727G	NSYPLSP2727G
270	270	230	NSYPLS2727AG	NSYPLSC2727AG	-
270	360	180	NSYPLS2736G	NSYPLSC2736G	NSYPLSP2736G
270	360	230	NSYPLS2736AG	NSYPLSC2736AG	-
270	540	180	NSYPLS2754G	NSYPLSC2754G	NSYPLSP2754G
270	540	230	NSYPLS2754AG	NSYPLSC2754AG	-
360	360	180	NSYPLS3636G	NSYPLSC3636G	NSYPLSP3636G
360	540	180	NSYPLS3654G	NSYPLSC3654G	NSYPLSP3654G
360	540	230	NSYPLS3654AG	NSYPLSC3654AG	-
360	720	230	NSYPLS3672AG	NSYPLSC3672AG	-
540	540	180	NSYPLS5454G	NSYPLSC5454G	NSYPLSP5454G
540	540	230	NSYPLS5454AG	NSYPLSC5454AG	-
540	720	230	NSYPLS5472AG	NSYPLSC5472AG	-

Wall-fixing lugs



Name	References
Steel mounting lugs	NSYPF27N
Stainless steel mounting lugs	NSYPF27X

Coupling frames



Opening (mm)	Full-opening frame	Partial-opening frame
110	NSYUM27180	-
200	NSYUM27270	NSYUCC270 (1)
290	NSYUM27360	NSYUCC360 (1)

Side plates



Side plates (mm)	References
200	NSYTL27270G
290	NSYTL27360G

(1) References by unit. Order by multiples of 10 units (10, 20, 30, etc.).



High covers

Overall external dimensions (mm)			Overall internal dimensions (mm)			Body (mm)	Cover (mm)	Minor pack.	Cover screw	Thalassa TBS IP66 - IK07 - RAL 7035			Thalassa TBP IP66 - IK08 - RAL 7035		
H	W	D	H	W	D					ABS boxes			PC-UL boxes		
						Cover			Cover			Cover			
Opaque		Transparent		Opaque		Transparent		Opaque		Transparent		Opaque		Transparent	
116	74	94	105	65	85	45	40	3	Metal	NSYTBS1179H	-	-	-	-	-
116	116	133	105	105	125	45	80	2	Plastic	NSYTBS111113H	-	-	-	-	-
192	121	105	175	105	100	60	40	2	Plastic	NSYTBS191210H	NSYTBS191210HT	NSYTBP191210H	NSYTBP191210HT	NSYTBP191210HT	NSYTBP191210HT
192	164	105	175	150	100	60	40	1	Plastic	NSYTBS191610H	NSYTBS191610HT	NSYTBP191610H	NSYTBP191610HT	NSYTBP191610HT	NSYTBP191610HT
241	194	107	225	175	100	60	40	1	Plastic	NSYTBS241910H	NSYTBS241910HT	NSYTBP241910H	NSYTBP241910HT	NSYTBP241910HT	NSYTBP241910HT
241	194	127	225	175	120	80	40	1	Plastic	NSYTBS241912H	NSYTBS241912HT	NSYTBP241912H	NSYTBP241912HT	NSYTBP241912HT	NSYTBP241912HT
291	241	128	275	225	120	60	60	1	Plastic	NSYTBS292412H	NSYTBS292412HT	NSYTBP292412H	NSYTBP292412HT	NSYTBP292412HT	NSYTBP292412HT
291	241	168	275	225	160	100	60	1	Plastic	NSYTBS292416H	NSYTBS292416HT	NSYTBP292416H	NSYTBP292416HT	NSYTBP292416HT	NSYTBP292416HT
341	291	168	325	275	160	100	60	1	Plastic	NSYTBS342916H	NSYTBS342916HT	NSYTBP342916H	NSYTBP342916HT	NSYTBP342916HT	NSYTBP342916HT



Rear 135 mm	Low covers: 45 mm			High covers: 95 mm		
	Transparent	Opaque	Polyester	Transparent	Opaque	
NSYFPLS1827G	NSYTPLS1827	NSYTPLSC1827G	NSYTPLSP1827G	-	-	-
NSYFPLS2727G	NSYTPLS2727	NSYTPLSC2727G	NSYTPLSP2727G	-	-	-
NSYFPLS2727G	-	-	-	NSYTPLS2727A	NSYTPLSC2727AG	
NSYFPLS2736G	NSYTPLS2736	NSYTPLSC2736G	NSYTPLSP2736G	-	-	-
NSYFPLS2736G	-	-	-	NSYTPLS2736A	NSYTPLSC2736AG	
NSYFPLS2754G	NSYTPLS2754	NSYTPLSC2754G	NSYTPLSP2754G	-	-	-
NSYFPLS2754G	-	-	-	NSYTPLS2754A	NSYTPLSC2754AG	
NSYFPLS3636G	NSYTPLS3636	NSYTPLSC3636G	NSYTPLSP3636G	-	-	-
NSYFPLS3654G	NSYTPLS3654	NSYTPLSC3654G	NSYTPLSP3654G	-	-	-
NSYFPLS3654G	-	-	-	NSYTPLS3654A	NSYTPLSC3654AG	
NSYFPLS3672G	-	-	-	NSYTPLS3672A	NSYTPLSC3672AG	
NSYFPLS5454G	NSYTPLS5454	NSYTPLSC5454G	NSYTPLSP5454G	-	-	-
NSYFPLS5454G	-	-	-	NSYTPLS5454A	NSYTPLSC5454AG	
NSYFPLS5472G	-	-	-	NSYTPLS5472A	NSYTPLSC5472AG	

Boxes

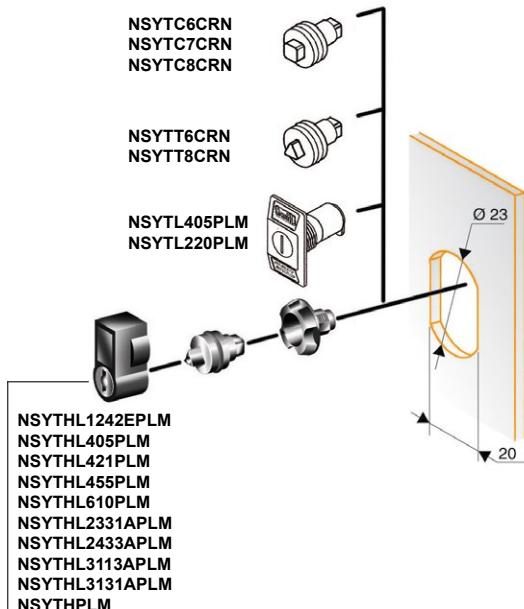
Thalassa PLM



External dimensions (mm)			Thalassa PLM IP66 - IK10 ⁽¹⁾ - RAL 7035							
			ABS/PC wall-mounting enclosures		Polyester wall-mounting enclosures					
H	W	D	Plain door	Transp. door	Plain door	Transp. door	Plain door 3-point closure	Transp. door 3-point closure		
310	215	160	NSYPLM32G	NSYPLM32TG	-	-	-	-		
308	255	160	-	-	NSYPLM3025G	NSYPLM3025TG	-	-		
430	330	200	-	-	NSYPLM43G	NSYPLM43TG	NSYPLM43VG	NSYPLM43TVG		
530	430	200	-	-	NSYPLM54G	NSYPLM54TG	NSYPLM54VG	NSYPLM54TVG		
647	436	250	-	-	NSYPLM64G	NSYPLM64TG	NSYPLM64VG	NSYPLM64TVG		
747	536	300	-	-	NSYPLM75G	NSYPLM75TG	NSYPLM75VG	NSYPLM75TVG		
847	636	300	-	-	NSYPLM86G	NSYPLM86TG	NSYPLM86VG	NSYPLM86TVG		
1056	852	350	-	-	NSYPLM108G	NSYPLM108TG	-	-		

(1) Transparent doors: IK08.

Options to transform the locks with double-bar inserts



Name	References
6 mm male square	NSYTC6CRN
7 mm male square	NSYTC7CRN
8 mm male square	NSYTC8CRN
6.5 mm male triangle	NSYTT6CRN
8 mm male triangle	NSYTT8CRN
Lock and key 405	NSYTL405PLM
Lock and key 220	NSYTL220PLM

Type of barrel	References
Key 1242 E	NSYTHL1242EPLM
Key 405	NSYTHL405PLM
Key 421	NSYTHL421PLM
Key 455	NSYTHL455PLM
Key 2331 A	NSYTHL2331APLM
Key 2433 A	NSYTHL2433APLM
Key 3113 A	NSYTHL3113APLM
Key 3131A	NSYTHL3131APLM
Manual	NSYTHPLM

NB: Not suitable for PLM108

Water drain plug
and Ventilation louvres

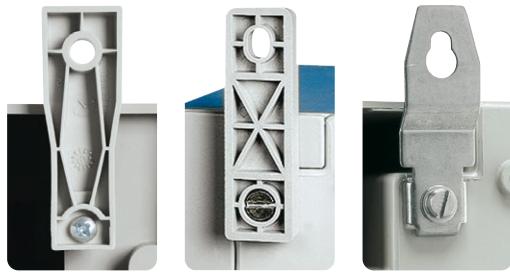
Name	Reference
Water drain plug	NSYVEA9
Ventilation louvres	NSYCAG35LP



PLM range accessories

Step slides	Padlocking	Post-fixing device	Floor-mounting pillar	Internal door	Blanking plates
-	-	-	-	-	NSYCEPLMAG
-	-	-	-	NSYPA3025PLMG	-
NSYDPLM200	NSYKPLM	NSYSFP300	-	NSYPAP43G	NSYCEPLMBG
NSYDPLM200	NSYKPLM	NSYSFP400	NSYSFSPLMG	NSYPAP54G	NSYCEPLMBG
NSYDPLM250	NSYKPLM	NSYSFP400	NSYSFSPLMG	NSYPAP64G	NSYCEPLMCG
NSYDPLM300	NSYKPLM	NSYSFP500	-	NSYPAP75G	NSYCEPLMCG
NSYDPLM300	NSYKPLM	NSYSFP600	-	NSYPAP86G	NSYCEPLMCG
NSYDPLM350	NSYBCPL	-	-	NSYPAP108G	-

Wall-fixing lugs



Material	References
Polyamide	NSYPFPLMG NSYPFPLM32G ⁽¹⁾
Stainless steel	NSYPFXPLM

(1) Exclusive for enclosures ref. NSYPLM32G and NSYPLM32TG.

ZM plinth for PLM enclosure



Material	References	For enclosure				Plinth RAL 7035				Cable opening area	
		H	W	D	References	H	W	D	References	W	D
Polyamide	NSYPFPLMG NSYPFPLM32G ⁽¹⁾	747	536	300	NSYPLM75G	200	456	302	NSYZM253G	256	252
Stainless steel	NSYPFXPLM	847	636	300	NSYPLM86G	200	556	302	NSYZM263G	356	252
		1056	852	350	NSYPLM108G	200	772	352	NSYZM283G	572	302

Thalassa PLM Landscape New



External dimensions (mm)			Thalassa PLM Landscape - RAL 7035				Associated canopy
H	W	D	Number of locks	References			References
536	747	300	2	NSYPLM57G			NSYCSA57
636	847	300	2	NSYPLM68G			NSYCSA68
852	1056	350	1	NSYPLM810G			NSYCSA810

Wall-mount enclosures



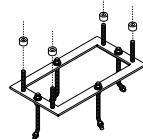
Thalassa PLA(Z)

External dimensions (mm)				Thalassa PLA(Z) IP65 ⁽¹⁾ - IK10 ⁽²⁾ - RAL 7035				
				Completely sealed enclosures		Enclosures with plinth-type open bottom part		Canopy
				References of enclosures with door				
H	W	D	No. of doors	Plain	Glazed	Plain	Plain	Cable-entry plate
500	500	320	1	NSYPLA553G	NSYPLA553TG	NSYPLAZ553G	NSYTJPLA53G	NSYECPLAZ53G
500	500	420	1	NSYPLA554G	NSYPLA554TG	NSYPLAZ554G	NSYTJPLA54G	NSYECPLAZ54G
500	750	320	1	NSYPLA573G	NSYPLA573TG	NSYPLAZ573G	NSYTJPLA73G	NSYECPLAZ73G
500	750	420	1	NSYPLA574G	NSYPLA574TG	NSYPLAZ574G	NSYTJPLA74G	NSYECPLAZ74G
500	1000	320	2	NSYPLA5103G	NSYPLA5103TG	NSYPLAZ5103G	NSYTJPLA103G	NSYECPLAZ103G
500	1000	420	2	NSYPLA5104G	NSYPLA5105T	NSYPLAZ5104G	NSYTJPLA104G	NSYECPLAZ104G
500	1250	320	2	NSYPLA5123G	NSYPLA5123TG	NSYPLAZ5123G	NSYTJPLA123G	NSYECPLAZ123G
500	1250	420	2	NSYPLA5124G	NSYPLA5124TG	NSYPLAZ5124G	NSYTJPLA124G	NSYECPLAZ124G
750	500	320	1	NSYPLA753G	NSYPLA753TG	NSYPLAZ753G	NSYTJPLA53G	NSYECPLAZ53G
750	500	420	1	NSYPLA754G	NSYPLA754TG	NSYPLAZ754G	NSYTJPLA54G	NSYECPLAZ54G
750	750	320	1	NSYPLA773G	NSYPLA773TG	NSYPLAZ773G	NSYTJPLA73G	NSYECPLAZ73G
750	750	420	1	NSYPLA774G	NSYPLA774TG	NSYPLAZ774G	NSYTJPLA74G	NSYECPLAZ74G
750	750	620	1	NSYPLA776G	NSYPLA776TG	NSYPLAZ776G	NSYTJPLA76G	NSYECPLAZ76G
750	1000	320	2	NSYPLA7103G	NSYPLA7103TG	NSYPLAZ7103G	NSYTJPLA103G	NSYECPLAZ103G
750	1000	420	2	NSYPLA7104G	NSYPLA7104TG	NSYPLAZ7104G	NSYTJPLA104G	NSYECPLAZ104G
750	1250	320	2	NSYPLA7123G	NSYPLA7123TG	NSYPLAZ7123G	NSYTJPLA123G	NSYECPLAZ123G
750	1250	420	2	NSYPLA7124G	NSYPLA7124TG	NSYPLAZ7124G	NSYTJPLA124G	NSYECPLAZ124G
1000	500	320	1	NSYPLA1053G	NSYPLA1053TG	NSYPLAZ1053G	NSYTJPLA53G	NSYECPLAZ53G
1000	500	420	1	NSYPLA1054G	NSYPLA1054TG	NSYPLAZ1054G	NSYTJPLA54G	NSYECPLAZ54G
1000	750	320	1	NSYPLA1073G	NSYPLA1073TG	NSYPLAZ1073G	NSYTJPLA73G	NSYECPLAZ73G
1000	750	420	1	NSYPLA1074G	NSYPLA1074TG	NSYPLAZ1074G	NSYTJPLA74G	NSYECPLAZ74G
1000	1000	320	2	NSYPLA10103G	NSYPLA10103TG	NSYPLAZ10103G	NSYTJPLA103G	NSYECPLAZ103G
1000	1000	420	2	NSYPLA10104G	NSYPLA10104TG	NSYPLAZ10104G	NSYTJPLA104G	NSYECPLAZ104G
1000	1250	320	2	NSYPLA10123G	NSYPLA10123TG	NSYPLAZ10123G	NSYTJPLA123G	NSYECPLAZ123G
1000	1250	420	2	NSYPLA10124G	NSYPLA10124TG	NSYPLAZ10124G	NSYTJPLA124G	NSYECPLAZ124G
1250	500	320	1	NSYPLA1253G	NSYPLA1253TG	NSYPLAZ1253G	NSYTJPLA53G	NSYECPLAZ53G
1250	500	420	1	NSYPLA1254G	NSYPLA1254TG	NSYPLAZ1254G	NSYTJPLA54G	NSYECPLAZ54G
1250	750	320	1	NSYPLA1273G	NSYPLA1273TG	NSYPLAZ1273G	NSYTJPLA73G	NSYECPLAZ73G
1250	750	420	1	NSYPLA1274G	NSYPLA1274TG	NSYPLAZ1274G	NSYTJPLA74G	NSYECPLAZ74G
1250	750	620	1	NSYPLA1276G	NSYPLA1276TG	NSYPLAZ1276G	NSYTJPLA76G	NSYECPLAZ76G
1250	1000	320	2	NSYPLA12103G	NSYPLA12103TG	NSYPLAZ12103G	NSYTJPLA103G	NSYECPLAZ103G
1250	1000	420	2	NSYPLA12104G	NSYPLA12104TG	NSYPLAZ12104G	NSYTJPLA104G	NSYECPLAZ104G
1250	1250	320	2	NSYPLA12123G	NSYPLA12123TG	NSYPLAZ12123G	NSYTJPLA123G	NSYECPLAZ123G
1250	1250	420	2	NSYPLA12124G	NSYPLA12124TG	NSYPLAZ12124G	NSYTJPLA124G	NSYECPLAZ124G
1250	1250	620	2	NSYPLA12126G	NSYPLA12126TG	NSYPLAZ12126G	NSYTJPLA126G	NSYECPLAZ126G
1500	500	320	1	NSYPLA1553G	NSYPLA1553TG	NSYPLAZ1553G	NSYTJPLA53G	NSYECPLAZ53G
1500	500	420	1	NSYPLA1554G	NSYPLA1554TG	NSYPLAZ1554G	NSYTJPLA54G	NSYECPLAZ54G
1500	750	320	1	NSYPLA1573G	NSYPLA1573TG	NSYPLAZ1573G	NSYTJPLA73G	NSYECPLAZ73G
1500	750	420	1	NSYPLA1574G	NSYPLA1574TG	NSYPLAZ1574G	NSYTJPLA74G	NSYECPLAZ74G
1500	750	620	1	NSYPLA1576G	NSYPLA1576TG	NSYPLAZ1576G	NSYTJPLA76G	NSYECPLAZ76G
1500	1000	320	2	NSYPLA15103G	NSYPLA15103TG	NSYPLAZ15103G	NSYTJPLA103G	NSYECPLAZ103G
1500	1000	420	2	NSYPLA15104G	NSYPLA15104TG	NSYPLAZ15104G	NSYTJPLA104G	NSYECPLAZ104G
1500	1250	320	2	NSYPLA15123G	NSYPLA15123TG	NSYPLAZ15123G	NSYTJPLA123G	NSYECPLAZ123G
1500	1250	420	2	NSYPLA15124G	NSYPLA15124TG	NSYPLAZ15124G	NSYTJPLA124G	NSYECPLAZ124G
1500	1250	620	2	NSYPLA15126G	NSYPLA15126TG	NSYPLAZ15126G	NSYTJPLA126G	NSYECPLAZ126G
2000	750	420	1	NSYPLA2074G	NSYPLA2074TG	NSYPLAZ2074G	NSYTJPLA74G	NSYECPLAZ74G

(1) Open bottom: IP54.

(2) Glazed door: IK08.

Plinths for PLA(T) type enclosures



For enclosure			200 mm ZA plinth - RAL 7035	60 mm N plinth - RAL 7035	Floor-fixing frame
W	D	References	References	References	
500	320	NSYPLA(T)●53G	NSYZA253G	NSYZNPLA53G	-
750	320	NSYPLA(T)●73G	NSYZA273G	NSYZNPLA73G	-
1000	320	NSYPLA(T)●103G	NSYZA2103G	NSYZNPLA103G	-
1250	320	NSYPLA(T)●123G	NSYZA2123G	NSYZNPLA123G	-
500	420	NSYPLA(T)●54G	NSYZA254G	NSYZNPLA54G	NSYMFPLAZ54
1000	420	NSYPLA(T)●104G	NSYZA2104G	NSYZNPLA104G	NSYMFPLAZ104
1250	420	NSYPLA(T)●124G	NSYZA2124G	NSYZNPLA124G	NSYMFPLAZ124
750	620	NSYPLA(T)●76G	NSYZA276G	-	-
1250	620	NSYPLA(T)●126G	NSYZA2126G	-	-
750	420	NSYPLA(T)●74G	NSYZA274G	NSYZNPLA74G	NSYMFPLAZ74

Thalassa PLA(Z)T



Thalassa PLA(Z)T IP44 - IK10 - RAL 7035		Horizontal coupling kits	Inner door	Heavy Duty range					
With ventilated canopy	With plinth-type open bottom part and ventilated canopy			Outdoor Heavy Duty enclosures		Ventilated ZZ plinths 200 mm	Roof ventilation module		
With door	With door			With door					
Plain	Plain			Anti-posting	Plain				
NSYPLAT553G	NSYPLAZT553G	NSYMUPLA53G	NSYPAPLA55G	NSYPHDT553	NSYPHDT553P	-	-		
NSYPLAT554G	NSYPLAZT554G	NSYMUPLA54G	NSYPAPLA55G	-	-	-	-		
NSYPLAT573G	NSYPLAZT573G	NSYMUPLA53G	NSYPAPLA57G	-	-	-	-		
NSYPLAT574G	NSYPLAZT574G	NSYMUPLA54G	NSYPAPLA57G	-	-	-	-		
NSYPLAT5103G	NSYPLAZT5103G	NSYMUPLA53G	2 x NSYPAPLA55G	-	-	-	-		
NSYPLAT5104G	NSYPLAZT5104G	NSYMUPLA54G	2 x NSYPAPLA55G	-	-	-	-		
NSYPLAT5123G	NSYPLAZT5123G	NSYMUPLA53G	NSYPAPLA55G + NSYPAPLA57G	-	-	-	-		
NSYPLAT5124G	NSYPLAZT5124G	NSYMUPLA54G	NSYPAPLA55G + NSYPAPLA57G	-	-	-	-		
NSYPLAT753G	NSYPLAZT753G	NSYMUPLA73G	NSYPAPLA75G	NSYPHDT753	NSYPHDT753P	-	-		
NSYPLAT754G	NSYPLAZT754G	NSYMUPLA74G	NSYPAPLA75G	-	-	-	-		
NSYPLAT773G	NSYPLAZT773G	NSYMUPLA73G	NSYPAPLA77G	-	-	-	-		
NSYPLAT774G	NSYPLAZT774G	NSYMUPLA74G	NSYPAPLA77G	NSYPHDZT774	NSYPHDZT774P	NSYZZ274VHD	NSYPCVR74HD		
NSYPLAT776G	NSYPLAZT776G	NSYMUPLA76G	NSYPAPLA77G	NSYPHDZT776	NSYPHDZT776P	NSYZZ276VHD	NSYPCVR76HD		
NSYPLAT7103G	NSYPLAZT7103G	NSYMUPLA73G	2 x NSYPAPLA75G	-	-	-	-		
NSYPLAT7104G	NSYPLAZT7104G	NSYMUPLA74G	2 x NSYPAPLA75G	-	-	-	-		
NSYPLAT7123G	NSYPLAZT7123G	NSYMUPLA73G	NSYPAPLA75G + NSYPAPLA77G	-	-	-	-		
NSYPLAT7124G	NSYPLAZT7124G	NSYMUPLA74G	NSYPAPLA75G + NSYPAPLA77G	-	-	-	-		
NSYPLAT1053G	NSYPLAZT1053G	NSYMUPLA103G	NSYPAPLA105G	-	-	-	-		
NSYPLAT1054G	NSYPLAZT1054G	NSYMUPLA104G	NSYPAPLA105G	NSYPHDZT1054	NSYPHDZT1054P	NSYZZ254VHD	NSYPCVR54HD		
NSYPLAT1073G	NSYPLAZT1073G	NSYMUPLA103G	NSYPAPLA107G	-	-	-	-		
NSYPLAT1074G	NSYPLAZT1074G	NSYMUPLA104G	NSYPAPLA107G	NSYPHDZT1074	NSYPHDZT1074P	NSYZZ274VHD	NSYPCVR74HD		
NSYPLAT10103G	NSYPLAZT10103G	NSYMUPLA103G	2 x NSYPAPLA105G	-	-	-	-		
NSYPLAT10104G	NSYPLAZT10104G	NSYMUPLA104G	2 x NSYPAPLA105G	-	-	-	-		
NSYPLAT10123G	NSYPLAZT10123G	NSYMUPLA103G	NSYPAPLA105 + NSYPAPLA107G	-	-	-	-		
NSYPLAT10124G	NSYPLAZT10124G	NSYMUPLA104G	NSYPAPLA105 + NSYPAPLA107G	-	-	-	-		
NSYPLAT1253G	NSYPLAZT1253G	NSYMUPLA123G	NSYPAPLA125G	-	-	-	-		
NSYPLAT1254G	NSYPLAZT1254G	NSYMUPLA124G	NSYPAPLA125G	NSYPHDZT1254	NSYPHDZT1254P	NSYZZ254VHD	NSYPCVR54HD		
NSYPLAT1273G	NSYPLAZT1273G	NSYMUPLA123G	NSYPAPLA127G	-	-	-	-		
NSYPLAT1274G	NSYPLAZT1274G	NSYMUPLA124G	NSYPAPLA127G	NSYPHDZT1274	NSYPHDZT1274P	NSYZZ274VHD	NSYPCVR74HD		
NSYPLAT1276G	NSYPLAZT1276G	NSYMUPLA126G	NSYPAPLA127G	NSYPHDZT1276	NSYPHDZT1276P	NSYZZ276VHD	NSYPCVR76HD		
NSYPLAT12103G	NSYPLAZT12103G	NSYMUPLA123G	2 x NSYPAPLA125G	-	-	-	-		
NSYPLAT12104G	NSYPLAZT12104G	NSYMUPLA124G	2 x NSYPAPLA125G	-	-	-	-		
NSYPLAT12123G	NSYPLAZT12123G	NSYMUPLA123G	NSYPAPLA125G + NSYPAPLA127G	-	-	-	-		
NSYPLAT12124G	NSYPLAZT12124G	NSYMUPLA124G	NSYPAPLA125G + NSYPAPLA127G	NSYPHDZT12124	NSYPHDZT12124P	NSYZZ2124VHD	NSYPCVR124HD		
NSYPLAT12126G	NSYPLAZT12126G	NSYMUPLA126G	NSYPAPLA125G + NSYPAPLA127G	NSYPHDZT12126	NSYPHDZT12126P	NSYZZ2126VHD	NSYPCVR126HD		
NSYPLAT1553G	NSYPLAZT1553G	NSYMUPLA153G	NSYPAPLA155G	-	-	-	-		
NSYPLAT1554G	NSYPLAZT1554G	NSYMUPLA154G	NSYPAPLA155G	-	-	-	-		
NSYPLAT1573G	NSYPLAZT1573G	NSYMUPLA153G	NSYPAPLA157G	-	-	-	-		
NSYPLAT1574G	NSYPLAZT1574G	NSYMUPLA154G	NSYPAPLA157G	NSYPHDZT1574	NSYPHDZT1574P	NSYZZ274VHD	NSYPCVR74HD		
NSYPLAT1576G	NSYPLAZT1576G	NSYMUPLA156G	NSYPAPLA157G	NSYPHDZT1576	NSYPHDZT1576P	NSYZZ276VHD	NSYPCVR76HD		
NSYPLAT15103G	NSYPLAZT15103G	NSYMUPLA153G	2 x NSYPAPLA155G	-	-	-	-		
NSYPLAT15104G	NSYPLAZT15104G	NSYMUPLA154G	2 x NSYPAPLA155G	-	-	-	-		
NSYPLAT15123G	NSYPLAZT15123G	NSYMUPLA153G	NSYPAPLA155G + NSYPAPLA157G	-	-	-	-		
NSYPLAT15124G	NSYPLAZT15124G	NSYMUPLA154G	NSYPAPLA155G + NSYPAPLA157G	NSYPHDZT15124	NSYPHDZT15124P	NSYZZ2124VHD	NSYPCVR124HD		
NSYPLAT15126G	NSYPLAZT15126G	NSYMUPLA156G	NSYPAPLA155G + NSYPAPLA157G	NSYPHDZT15126	NSYPHDZT15126P	NSYZZ2126VHD	NSYPCVR126HD		
NSYPLAT2074G	NSYPLAZT2074G	-	-	NSYPHDZT2074	NSYPHDZT2074P	NSYZZ274VHD	NSYPCVR74HD		

Plinths for PLA(Z) type enclosures



For enclosure			200 mm ZZ plinth - RAL 7035	500 mm ZZ plinth - RAL 7035	900 mm H plinth - RAL 7035	Wall-fixing lugs
W	D	References	References	References	References	References
500	320	NSYPLAZ(T) • 53G	NSYZZ253G	NSYZ553G	NSYHPLA53G	NSYFMPLA
750	320	NSYPLAZ(T) • 73G	NSYZZ273G	NSYZ573G	NSYHPLA73G	NSYFMPLA
1000	320	NSYPLAZ(T) • 103G	NSYZZ2103G	NSYZ5103G	NSYHPLA103G	NSYFMPLA
1250	320	NSYPLAZ(T) • 123G	NSYZZ2123G	NSYZ5123G	NSYHPLA123G	NSYFMPLA
500	420	NSYPLAZ(T) • 54G	NSYZZ254G	NSYZ554G	NSYHPLA54G	NSYFMPLA
1000	420	NSYPLAZ(T) • 104G	NSYZZ2104G	NSYZ5104G	NSYHPLA104G	NSYFMPLA
1250	420	NSYPLAZ(T) • 124G	NSYZZ2124G	NSYZ5124G	NSYHPLA124G	NSYFMPLA
750	620	NSYPLAZ(T) • 76G	NSYZZ276G	-	-	NSYFMPLA
1250	620	NSYPLAZ(T) • 126G	NSYZZ2126G	-	-	NSYFMPLA
750	420	NSYPLAZ(T) • 74G	NSYZZ274G	NSYZ574G	NSYHPLA74G	NSYFMPLA

Floor-stand enclosures

Actassi OPB

Wall-mounting OpenBox enclosures

Actassi OPB enclosure with fixed rack



Specifications			Actassi OPB with fixed rack		Blanking plate		Accessories	
Dimensions (mm)		N° of U	Glazed door	Plain door	Glazed door	Plain door	Cable-gland plate with brush gasket	Blanking plate with 2 fans, cannot be used directly with UK PDU
H	W	D						
380	600	400	6	NSYOPB6U4F	-	NSYOPB6UTPN	-	NSYECP300
380	600	500	6	NSYOPB6U5F	-	NSYOPB6UTPN	-	NSYECP300
515	600	400	9	NSYOPB9U4F	NSYOPB9U4FR	NSYOPB9UTPN	NSYOPB9UTPN	NSYECP300
515	600	500	9	NSYOPB9U5F	-	NSYOPB9UTPN	-	NSYECP300
515	600	600	9	NSYOPB9U6F	-	NSYOPB9UTPN	-	NSYECP300
650	600	400	12	NSYOPB12U4F	NSYOPB12U4FR	NSYOPB12UTPN	NSYOPB12UTPN	NSYECP300
650	600	500	12	NSYOPB12U5F	-	NSYOPB12UTPN	-	NSYECP300
650	600	600	12	NSYOPB12U6F	-	NSYOPB12UTPN	-	NSYECP300
780	600	400	15	NSYOPB15U4F	-	NSYOPB15UTPN	-	NSYECP300
780	600	500	15	NSYOPB15U5F	NSYOPB15U5FR	NSYOPB15UTPN	NSYOPB15UTPN	NSYECP300
780	600	600	15	NSYOPB15U6F	-	NSYOPB15UTPN	-	NSYECP300
915	600	400	18	NSYOPB18U4F	-	NSYOPB18UTPN	-	NSYECP300
915	600	500	18	NSYOPB18U5F	NSYOPB18U5FR	NSYOPB18UTPN	NSYOPB18UTPN	NSYECV300
1050	600	500	21	NSYOPB21U5F	-	NSYOPB21UTPN	-	NSYECP300
1050	600	500	21	NSYOPB21U6F	-	NSYOPB21UTPN	-	NSYECP300

Actassi OPB enclosure with swing rack



Dimensions (mm)			Actassi OPB with swing rack	
W	D	D	N° of U	Glazed door
380	600	400	6	NSYOPB6U4P
380	600	500	6	NSYOPB6U5P
515	600	400	9	NSYOPB9U4P
515	600	500	9	NSYOPB9U5P
650	600	500	12	NSYOPB12U5P
650	600	600	12	NSYOPB12U6P
780	600	500	15	NSYOPB15U5P
780	600	600	15	NSYOPB15U6P
915	600	500	18	NSYOPB18U5P

Actassi OPB Mobile Open box



N° of U	Rear blanking plate	Additional 19" uprights	19" uprights, rear, 2U
2	-	-	NSYSSOPB
6	NSYOPB6UTPN	NSYOPB6UF	-
9	NSYOPB9UTPN	NSYOPB9UF	-
12	NSYOPB12UTPN	NSYOPB12UF	-
15	NSYOPB15UTPN	NSYOPB15UF	-
18	NSYOPB18UTPN	NSYOPB18UF	-
21	NSYOPB21UTPN	NSYOPB21UF	-

Cable support for OPB mobile open box



Reference
NSYDCM20

Actassi KDB

Wall knock-down box

Actassi KDB flat pack enclosure



Specifications			Actassi KDB wall knock-down box		Accessories	
Dimensions (mm)		N° of U	Glazed door		Brush entry cables	Smart fan
H	W	D				
352	600	400	6	NSYKDB6U4F	NSYCRTM1U1PS	NSY1FAN230T
485	600	400	9	NSYKDB9U4F	NSYCRTM1U1PS	NSY1FAN230T
618	600	400	12	NSYKDB12U6F	NSYCRTM1U1PS	NSY1FAN230T
752	600	400	15	NSYKDB15U6F	NSYCRTM1U1PS	NSY1FAN230T

Wall-mounting OpenBox accessories

Roof accessories

Top or bottom blanking plate



Reference
NSYEC300

Top or bottom blanking plate with airing louvres



Reference
NSYECAV300

Blanking plate with brush gasket



Dimensions	Reference
35 x 300	NSYECP300

Total brush gaskets



Dimensions	Reference
100 x 300	NSYECPT300

Base accessories

Leveling feet



Reference
NSYPNOPB

Wheels



Reference
NSYRUFOPB

Plinths



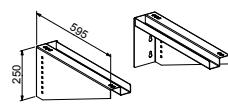
W	D	References
600	500	NSYZUN65OPB
600	600	NSYZUN66OPB

Brush gasket cable entries through the plinth



Reference
NSYJPSVD

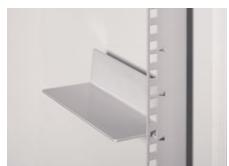
Wall-mounting kit



Reference
NSYCFRS

Equipment supports

Partial fixed slides



W	Reference
140	NSYGF140OPB

Fixed slides



Center to center distance	Reference
200	NSYGF200OPB

Rear cable support on 19" uprights



Reference
NSYSRCOPB

Earthing kit



Reference
NSYCTOPB

Thermal management

Smart fans



Type	References
1 fan	NSY1FAN230T
2 fans	NSY2FAN230T

Basic fans



Type	References
1 fan	NSY1FAN230
2 fans	NSY2FAN230

Cables for smart and basic fan plates



Type	References
1 fan	NSY1FAN230T
2 fans	NSY2FAN230T



Actassi VDA-B

Specifications			Actassi VDA-B - RAL 7035 - Light Grey		19" uprights	100 mm plinth	Handling wheels	Cable-gland trim
Dimensions (mm)		N° of U	Rack with side panels	Rack without side pnales				
H	W		D	Glazed door				
1200	600	600	24	NSYVDA24U66B	-	NSYZUN66VDA	NSYRUFVDA	-
1200	600	800	24	NSYVDA24U68B	-	NSYZUN68VDA	NSYRUFVDA	-
1200	600	1000	24	NSYVDA24U610B	-	NSYZUN610VDA	NSYRUFVDA	-
1200	800	600	24	NSYVDA24U86B	-	NSYZUN86VDA	NSYRUFVDA	NSYPV24
1200	800	800	24	NSYVDA24U88B	-	NSYZUN88VDA	NSYRUFVDA	NSYPV24
1200	800	1000	24	NSYVDA24U810B	-	NSYZUN810VDA	NSYRUFVDA	NSYPV24
1400	600	600	29	NSYVDA29U66B	-	NSYZUN66VDA	NSYRUFVDA	-
1400	600	800	29	NSYVDA29U68B	-	NSYZUN68VDA	NSYRUFVDA	-
1400	800	600	29	NSYVDA29U86B	-	NSYZUN86VDA	NSYRUFVDA	-
1400	800	800	29	NSYVDA29U88B	-	NSYZUN88VDA	NSYRUFVDA	-
1600	600	600	33	NSYVDA33U66B	-	NSYZUN66VDA	NSYRUFVDA	-
1600	600	800	33	NSYVDA33U68B	-	NSYZUN68VDA	NSYRUFVDA	-
1600	800	800	33	NSYVDA33U88B	-	NSYZUN88VDA	NSYRUFVDA	NSYPV33
1800	600	600	38	NSYVDA38U66B	-	NSYZUN66VDA	NSYRUFVDA	-
1800	600	800	38	NSYVDA38U68B	-	NSYZUN68VDA	NSYRUFVDA	-
1800	800	600	38	NSYVDA38U86B	-	NSYZUN86VDA	NSYRUFVDA	-
1800	800	800	38	NSYVDA38U88B	-	NSYZUN88VDA	NSYRUFVDA	-
2000	600	600	42	NSYVDA42U66B ⁽¹⁾	-	NSYZUN66VDA	NSYRUFVDA	-
2000	600	800	42	NSYVDA42U68B	-	NSYZUN68VDA	NSYRUFVDA	-
2000	600	1000	42	NSYVDA42U610B	-	NSYZUN610VDA	NSYRUFVDA	-
2000	800	600	42	NSYVDA42U86B	-	NSYZUN86VDA	NSYRUFVDA	NSYPV42
2000	800	800	42	NSYVDA42U88B ⁽¹⁾	NSYVDAC42U88B	NSYZUN88VDA	NSYRUFVDA	NSYPV42
2000	800	1000	42	NSYVDA42U810B ⁽¹⁾	-	NSYZUN810VDA	NSYRUFVDA	NSYPV42
2200	600	600	47	NSYVDA47U66B	-	NSYZUN66VDA	NSYRUFVDA	-
2200	600	800	47	NSYVDA47U68B	-	NSYZUN68VDA	NSYRUFVDA	-
2200	800	600	47	NSYVDA47U86B	-	NSYZUN86VDA	NSYRUFVDA	-
2200	800	800	47	NSYVDA47U88B	-	NSYZUN88VDA	NSYRUFVDA	-

(1) This size exists in kit version (delivered disassembled).

Actassi VDA-L*



Specifications			Actassi VDA-L - RAL 7035 - Light Grey		19" uprights	100 mm plinth	Handling wheels
Dimensions (mm)		N° of U	Rack with glazed door	Rack without side pnales			
H	W		D				
1200	600	800	24	NSYVDA24U68L	-	NSYZUN68VDA	NSYRUFVDA
2000	600	600	42	NSYVDA42U66L	NSYVDA42U66LR	NSYZUN66VDA	NSYRUFVDA
2000	600	800	42	NSYVDA42U68L	NSYVDA42U68LR	NSYZUN68VDA	NSYRUFVDA
2000	800	800	42	NSYVDA42U88L	NSYVDA42U88LR	NSYZUN88VDA	NSYRUFVDA
2000	800	600	42	NSYVDA42U86L	NSYVDA42U86LR	NSYZUN86VDA	NSYRUFVDA



Specifications			Actassi VDA-L - RAL 9011 - Black		100 mm plinth	Handling wheels		
Dimensions (mm)		N° of U	Rack with glazed door					
H	W		D					
2000	600	1000	42	NSYVDA42U610LN	NSYZUN610VDA	NSYRUFVDA		
2000	800	1000	42	NSYVDA42U810LN	NSYZUN810VDA	NSYRUFVDA		

* VDA-L: Only for Nordic countries.

Actassi VDA-E



Specifications			Actassi VDA-E - RAL 7035 - Light Grey		100 mm plinth	Handling wheels	Cable-gland trim	
Dimensions (mm)		N° of U	Rack with side panels	Rack without side panels				
H	W		D	Glazed door				
1200	600	600	24	NSYVDA24U66E	-	NSYZUN66VDA	NSYRUFVDA	-
1200	600	600	24	NSYVDA24U68E	-	NSYZUN68VDA	NSYRUFVDA	-
1200	600	600	24	NSYVDA24U610E	-	NSYZUN610VDA	NSYRUFVDA	-
1200	800	800	24	NSYVDA24U86E	-	NSYZUN86VDA	NSYRUFVDA	NSYPV24
1200	800	800	24	NSYVDA24U88E	-	NSYZUN88VDA	NSYRUFVDA	NSYPV24
1200	800	800	24	NSYVDA24U810E	-	NSYZUN810VDA	NSYRUFVDA	NSYPV24
1800	600	600	38	NSYVDA38U66E	-	NSYZUN66VDA	NSYRUFVDA	-
1800	600	800	38	NSYVDA38U68E	-	NSYZUN68VDA	NSYRUFVDA	-
1800	800	600	38	NSYVDA38U86E	-	NSYZUN86VDA	NSYRUFVDA	-
1800	800	800	38	NSYVDA38U88E	-	NSYZUN88VDA	NSYRUFVDA	-
2000	600	600	42	NSYVDA42U66E	-	NSYZUN66VDA	NSYRUFVDA	-
2000	600	800	42	NSYVDA42U68E	-	NSYZUN68VDA	NSYRUFVDA	-
2000	800	1000	42	NSYVDA42U610E	-	NSYZUN610VDA	NSYRUFVDA	-
2000	800	600	42	NSYVDA42U86E	-	NSYZUN86VDA	NSYRUFVDA	NSYPV42
2000	800	800	42	NSYVDA42U88E	NSYVDAC42U88E	NSYZUN88VDA	NSYRUFVDA	NSYPV42
2000	800	1000	42	NSYVDA42U810E	-	NSYZUN810VDA	NSYRUFVDA	NSYPV42
2200	600	600	47	NSYVDA47U66E	-	NSYZUN66VDA	NSYRUFVDA	-
2200	600	800	47	NSYVDA47U68E	-	NSYZUN68VDA	NSYRUFVDA	-
2200	800	600	47	NSYVDA47U86E	-	NSYZUN86VDA	NSYRUFVDA	-
2200	800	800	47	NSYVDA47U88E	-	NSYZUN88VDA	NSYRUFVDA	-



Specifications			Actassi VDA-E - RAL 9011 - Black		100 mm plinth	Handling wheels	Cable-gland trim	
Dimensions (mm)		N° of U	Rack with side panels	Rack without side panels				
H	W		D	Glazed door				
2000	600	600	42	NSYVDA42U66EN	-	NSYZUN66VDA	NSYRUFVDA	-
2000	600	800	42	NSYVDA42U68EN	-	NSYZUN68VDA	NSYRUFVDA	-
2000	600	1000	42	NSYVDA42U610EN	-	NSYZUN610VDA	NSYRUFVDA	-
2000	800	600	42	NSYVDA42U86EN	-	NSYZUN86VDA	NSYRUFVDA	NSYPV42
2000	800	800	42	NSYVDA42U88EN	-	NSYZUN88VDA	NSYRUFVDA	NSYPV42
2000	800	1000	42	NSYVDA42U810EN	-	NSYZUN810VDA	NSYRUFVDA	NSYPV42

Actassi VDS

Floor-standing enclosures

Actassi VDS Server Enclosure
Robust and Ventilated



Specifications			Actassi VDS		100 mm plinth	Stand-off plinth for raised floor	
Dimensions (mm)		N° of U	Rack with side panels	Rack without side panels			
H	W		D	Glazed door			
1200	600	1000	24	NSYVDS24U610N	-	NSYZUN610VDA	NSYAEBP2F610
1200	800	800	24	NSYVDS24U88N	-	NSYZUN88VDA	NSYAEBP2F88
1200	800	1000	24	NSYVDS24U810N	-	NSYZUN810VDA	NSYAEBP2F810
2000	600	800	42	NSYVDS42U68N	-	NSYZUN68VDA	NSYAEBP2F68
2000	600	1000	42	NSYVDS42U610N	-	NSYZUN610VDA	NSYAEBP2F610
2000	800	800	42	NSYVDS42U88N	-	NSYZUN88VDA	NSYAEBP2F88
2000	800	1000	42	NSYVDS42U810N	NSYVDS42U810N	NSYZUN810VDA	NSYAEBP2F810

Floor-standing enclosures

Locking systems

Locking system (P1)



Reference
NSYSTVDA

Adapter for
2-point locking
system handle

Adapter	References
DIN half-cylinder	NSYAEDN1DVD
ASSA	NSYAEDN1AVD
KABA	NSYAEDN1KVD

Key insert for
2-point locking
system

Key no.	Reference
2124E	NSYAEDNH2124EVD

3rd locking
point for
handle

Reference
NSYAEDN3PVD

Key insert for
1-point locking
system

Key no.	Reference
2124E	NSYAEDN2124EVD

Cladding

Side panels



Nº of U	H (mm)	D (mm)	RAL 7035 - Light grey	RAL 9011 - Black
24U	1200	600	NSY2PLVDC24U6	-
24U	1200	1000	NSY2PLVDC24U10	-
33U	1600	600	NSY2PLVDC33U6	-
42U	2000	600	NSY2PLVDC42U6	-
42U	2000	800	NSY2PLVDC42U8	NSY2PLVDC42U8N
42U	2000	1000	NSY2PLVDC42U10	NSY2PLVDC42U10N

100 mm rear extension kit (D20)



Nº of U	W (mm)	Reference
2	800	NSYAEPX42U8

Coupling

Coupling kit
(R1)

Reference
NSYAEDN3PVD

Blanking brush gasket for cable
entries between coupled racks

D (mm)	References
800	NSYCUNPL800
1000	NSYCUNPL1000

Cable management and cladding

Vertical trim strips with
cable entries (H2)

Nº of U	References
24U	NSYPV24
33U	NSYPV33
42U	NSYPV42

Structure trim
strips (H3)

Nº of U	W (mm)	Reference
42U	800	NSYAEFP42U8

Vertical trim strips with
cable entries (Incompatible
with Actassi VDS)

Nº of U	References
42U	NSYTVRN42U

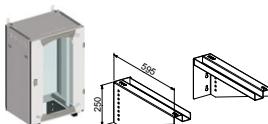
Wall and floor fixing accessories

Fixing kit



Reference
NSYCFM

Wall-mounted kit for Actassi enclosures



D (mm)	Reference
600	NSYCFRS

Roof and base accessories

Plain roof plate (E1)



Reference
NSYTSPC450

Roof plate with brush gasket (E2)



Dimensions (mm)	References
75 x 400	NSYTSP450

Roof plate elevators for aeration (Q1) Plain blanking



Height (mm)	References
20	NSYEX206

Plate (J1) (K1)



Reference
NSYEC440

Blanking plate with brush gasket (J2) (K2) (L1)



Dimensions (mm)	References
75 x 400	NSYECP440

Blanking plate with airing louvres (J5) (K3) (L4)



Reference
NSYECAV440

Brush gaskets for cable entry on the side panels



Depth (mm)	References
600	NSYECPL600
800	NSYECPL800
1000	NSYECPL1000

Brush gasket for a knock-out area



Reference
NSYJPSVD

Airing plate for a knock-out area



Reference
NSYVL400

Blanking plate for a knock-out area



Reference
NSYECS400

Sheet-edge protection strip



Reference
NSYTPV

Hoisting accessories, lifting eyes



Reference
NSYAELEM12VD

Blanking plates with or without fans, Ø 120 mm (J3) (J4) (L2) (L3)



References
NSYECVT2440
NSYECVT2V440
NSYECVT3440
NSYECVT3V440

Filter for ventilated blanking plate



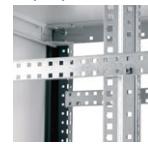
Reference
NSYFECVT440

Installation supports**Additional 19" uprights**

N° of U	References
12U	NSYBR9F12
21U	NSYBR9F21
24U	NSYBR9F24
29U	NSYBR9F29
33U	NSYBR9F33
38U	NSYBR9F38
42U	NSYBR9F42
47U	NSYBR9F47

Additional 19" upright supports

Rack width (mm)	Rack depth (mm)	References
600	600	NSYSBRF66
600	800	NSYSBRF68
600	1000	NSYSBRF610
800	600	NSYSBRF86
800	800	NSYSBRF88
800	1000	NSYSBRF810

Cable-support cross-rails on framework (N)

Rack width (mm)	Rack depth (mm)	References
600	-	NSYTVPSL6
800	-	NSYTVPSL8
-	600	NSYTVPSP6
-	800	NSYTVPSP8
-	1000	NSYTVPSP10

Fixed partial 19" uprights

N° of U	Rack width (mm)	References
2	600	NSYBR9F2U6
2	800	NSYBR9F2U8

Adhesive strip for marking the U

Reference
NSYENU

Metric uprights

N° of U	Rack height (mm)	Reference
68	1800	NSYBMF68

Base accessories

Standard levelling feet (M1)



Reference
NSYPNVDA

Anti-vibration levelling feet (M2)



Reference
NSYPRVDA

Handling wheels (M3)



Reference
NSYRUFVDA

Foot-wheels adaptation kit for plinth (M4)



Reference
NSYRUFNPVDA

Foot and wheels kit for rack



Reference
NSYRUFPNVDA

Plinths (F1)



Stand-off plinth for raised floor



Floor-panel support bracket

Width (mm)	Depth (mm)	References
600	600	NSYZUN66VDA
600	800	NSYZUN68VDA
600	1000	NSYZUN610VDA
800	600	NSYZUN86VDA
800	800	NSYZUN88VDA
800	1000	NSYZUN810VDA

Width (mm)	Depth (mm)	References
600	800	NSYAEBP2F68
600	1000	NSYAEBP2F610
800	800	NSYAEBP2F88
800	1000	NSYAEBP2F810

Width (mm)	Depth (mm)	References
600	600	NSYAEBP2FS6
800	800	NSYAEBP2FS8
1000	1000	NSYAEBP2FS10

Anti-tilt accessory (F2)



Depth (mm)	References
800	NSYZUNA800VDA
1000	NSYZUNA1000VDA

Brush gasket for the cable entries of the plinth



Entry width (mm) x L	Reference
75 x 400	NSYJPSVD

Set of 4 feet for stand-off plinths



Reference
NSYAEBP2F4F

Earth connection

Earthing strip (Y)



Insulated	References
Yes	NSYAECS
No	NSYAECC1UF
No	NSYAECC1UN

Earthing claws



Reference
NSYAECC100C

Earthing kit for Actassi VDA/VDS



Reference
NSYCTVDA

Fixing components

Nuts for 19" uprights



Set of	Reference
50	NSYGFR12M65

Fixings for 19" rack



Set of	References
30	NSYGFR95M63
100	NSYCN9M625
50	NSYGFR95M65
50	NSYGFR95M55

Shelves

Fixed perforated and plain 19" trays, 1U



NSYBBF1U40P NSYBF1U40

Rack depth (mm)	Fixing center-to-center distance (mm)	Color	References
600-800-1000	258 ⁽¹⁾	RAL 7035	NSYBBF1U40P
800-1000	458 ⁽¹⁾	RAL 7035	NSYBBF1U60P
1000	658 ⁽¹⁾	RAL 7035	NSYBBF1U80P
600-800-1000	258 ⁽¹⁾	RAL 7035	NSYBBF1U40
800-1000	458 ⁽¹⁾	RAL 7035	NSYBBF1U60
1000	658 ⁽¹⁾	RAL 7035	NSYBBF1U80
600-800-1000	258 ⁽¹⁾	RAL 7016	NSYBBF1U40PG
800-1000	458 ⁽¹⁾	RAL 7016	NSYBBF1U60PG
1000	658 ⁽¹⁾	RAL 7016	NSYBBF1U80PG

Telescopic perforated and plain 19" trays, 1U



NSYBBT1U40P NSYGT40

Mounting on slides	Rack depth (mm)	Fixing center-to-center distance (mm)	Color	References
NSYGT40	600-800-1000	258 ⁽²⁾	RAL 7035	NSYBBT1U40P
NSYGT60	800-1000	458 ⁽²⁾	RAL 7035	NSYBBT1U60P
NSYGT80	1000	658 ⁽²⁾	RAL 7035	NSYBBT1U80P
NSYGT40	600-800-1000	258 ⁽²⁾	RAL 7035	NSYBBT1U40
NSYGT60	800-1000	458 ⁽²⁾	RAL 7035	NSYBBT1U60
NSYGT80	1000	658 ⁽²⁾	RAL 7035	NSYBBT1U80
NSYGT40	600-800-1000	258 ⁽¹⁾	RAL 7016	NSYBBT1U40PG
NSYGT60	800-1000	458 ⁽¹⁾	RAL 7016	NSYBBT1U60PG
NSYGT80	1000	658 ⁽¹⁾	RAL 7016	NSYBBT1U80PG

(1) -100 ...+50 mm, adjustable in steps of 25 mm.

(1) Slides delivered with the tray.

(2) -100 ...+50 mm, adjustable in steps of 50 mm.

Handle for telescopic 19" tray



Shelves for floor standing enclosures only

1U and 2U fixed 19" tray



Nº of U	D (mm)	Load (kg)	Color	References
1U	250	15	RAL 7035	NSYBF1U25P
2U	250	20	RAL 7035	NSYBF2U25P
2U	380	20	RAL 7035	NSYBF2U40P
2U	250	20	RAL 7016	NSYBF2U25PG
2U	380	20	RAL 7016	NSYBF2U40PG

2U telescopic 19" tray



Nº of U	D (mm)	Load (kg)	Color	References
2U	250	5	RAL 7035	NSYBT2U25P
2U	250	5	RAL 7016	NSYBT2U25PG

19" screen-support tray



Rack depth (mm)	Load (kg)	Color	References
800-1000	45	RAL 7035	NSYBSM80
1000	45	RAL 7035	NSYBSM100

19" keyboard-support tray



Rack depth (mm)	Load (kg)	Color	References
800-1000	45	RAL 7035	NSYBST80
1000	45	RAL 7035	NSYBST100

Fixed 19" slides



Rack depth (mm)	Distance between front and rear uprights	Fixing center-to-center distance (mm)	Heel height (mm)	References
600-800-1000	350	258	0	NSYGF356
800-1000	450	358	0	NSYGF456
800-1000	550	458	0	NSYGF556
1000	650	558	0	NSYGF656
1000	750	658	0	NSYGF756
600-800-1000	350	258	± 5	NSYGF356H5
800-1000	550	458	± 5	NSYGF556H5
1000	750	658	± 5	NSYGF756H5

1U/2U Partial fixed 19" slides



Nº of U	Heel height (mm)	References
1U	± 5	NSYGB140H5
2U	0	NSYGB140

Equipment support

Rear cable support



Reference

NSYBTSCS

Universal fixing plate



Reference

NSYEUV

Power distribution

19" front plate for modular circuit-breakers



Nº of U	Color	References
3U	RAL 7035	NSYCRTM3UD
3U	RAL 7016	NSYCRTM3UDG
3U	Aluminum	NSYCRTA4UD
3U	Aluminum	NSYCRTA3UD

19" DIN rail



Reference

NSYR19DN

Electrical power distribution rails

UTE - 16 A/230 V~ with pin-earthed outlets



Width (mm)	Depth (mm)	Type	References
10"	44	A	NSYAPU10S3
10"	44	B	NSYAPU10S3S
19"	44	A	NSYAPU19S9
19"	44	A	NSYAPU19F9
19"	44	B	NSYAPU19S8S
19"	44	B	NSYAPU19F8S
19"	76	C	NSYAPU19S6CB
19"	76	C	NSYAPU19F6CB
19"	44	D	NSYAPU19S7FA
19"	44	D	NSYAPU19F7FA
19"	76	F	NSYAPU19S6F
19"	76	F	NSYAPU19F6F
19"	44	E	NSYAPU19F6FT
19"	44	E	NSYAPU19S6FT
968	44	B	NSYAPUS10S
968	44	B	NSYAPUF10S
1232	76	C	NSYAPUS12CB
1232	76	C	NSYAPUF12CB

UK - 13 A/240 V~ with BS standard outlets



Width (mm)	Depth (mm)	Type	References
19"	44	A ⁽¹⁾	NSYAPU19UK7

(1) A: rail of sockets without protection.

Fixing brackets



End of the rail	Orientation of 90°
NSYAPUBV	NSYAPUB

cable management for floor standing enclosures only

Side cable-support cross-rails on 19" uprights



Rack depth (mm)	Distance between the front and rear 19" uprights (mm)	Fixing center-to-center distance (mm)	References
600-800-1000	350	258	NSYTPV356
600-800	550	458	NSYTPV556
800-1000	750	658	NSYTPV756

Guides (X)



Dimensions (mm)	References
40 x 60	NSYGCA46
40 x 100	NSYGCA410
100 x 100	NSYGCA1010

Intermediate support



Reference
NSYADGCA

Rear cable-support cross-rails on fixed 19"



Reference
NSYTVAR

Steel wired cable tray



Necessary depth (mm)	References
35	NSYBPC3
54	NSYBPC5

Metal guides



Dimensions (mm)	References
100 x 100 guide	NSYGC1010
40 x 100 guide	NSYGC410

Self-grip strips



Characteristics	Color	References
225 mm strips	Black	NSYACC2N
5 m strips	Black	NSYACC50N
Adhesive strap	Black	NSYACCA

Wired guides



Dimensions (mm)	Reference
24 x 130	NSYGCH213

19" vertical cable guides



N° of U	D (mm)	Reference
1.5U	120	NSYGC1US19

Support for the management of cable surplus



Reference
NSYACGCS

Cable management

1U 19" front panels with metal guides



Number of guides Vert.	Number of guides Horiz.	References
3	2	NSYCRM1U32B
4	0	NSYCRM1U40B
4	0	NSYCRM1U40BG

1U 19" front panel with cable-gland openings



References
NSYCRM1U2 NSYCRM1U2G

1U 19" front panel with openings and cable support



Reference
NSYCRM1UA2

1U 19" front panel with insulated guides



Reference
NSYCRM1U5GCA

2U 19" front panel with cable-gland openings



Reference
NSYCRM2U3

2U depth-adjustable 19" support



Reference
NSYCRM2US

Frontal 19" cable-support cross-rails



Reference
NSYTV

1U 19" front panels with cable-gland and brush gasket



References
NSYCRM1U1P
NSYCRM1U1PG
NSYCRM1U1PS

Plates

Plain 19" front panel



N° of U	RAL 7035 steel	RAL 7016 steel	Aluminum 3 mm	Aluminum 4 mm
1U	NSYCRM1U	NSYCRM1UG	NSYCRTA1U	NSYCRT4A1U
1U	NSYCRM1R1U	-	-	-
2U	NSYCRM2U	NSYCRM2UG	NSYCRTA2U	NSYCRT4A2U
3U	NSYCRM3U	NSYCRM3UG	NSYCRTA3U	NSYCRT4A3U
3U	NSYCRM3R3U	-	-	-
4U	NSYCRM4U	-	NSYCRTA4U	NSYCRT4A4U
5U	NSYCRM5U	-	NSYCRTA5U	NSYCRT4A5U
6U	NSYCRM6U	-	NSYCRTA6U	NSYCRT4A6U
9U	NSYCRM9U	-	NSYCRTA9U	NSYCRT4A9U
10U	NSYCRM10U	-	NSYCRTA10U	-
12U	NSYCRM12U	-	NSYCRTA12U	-

1U 19" front panel with airing switch and thermostat



N° of U	Color	References
1U	RAL 7035	NSYCRM1UVT
1U	RAL 7016	NSYCRM1UVTG

1U 19" front panel with digital thermostat



N° of U	Color	References
1U	RAL 7035	NSYCRM1UVTD

Lighting

Multi-fixing LED lamps



Description	Power	Luminous flux	Voltage	Socket	References	Cables		
						Standard	Power (3 m)	Interconnection (1.5 m)
With socket 120 / 230 V AC	10 W	640 lm	230 V AC	Schuko	NSYLAMLD	IEC	NSYLAM3M	NSYLAM1M
With socket 120 / 230 V AC	10 W	640 lm	230 V AC	UTE	NSYLAMLD	IEC	NSYLAM3M	NSYLAM1M
With socket 120 / 230 V AC	10 W	640 lm	230 V AC	British	NSYLAMLD	IEC	NSYLAM3M	NSYLAM1M
With socket 120 V AC	10 W	640 lm	120 V AC	USA	NSYLAMLDU	UL	NSYLAM3MUL	-
Without socket 120 / 230 V AC	10 W	640 lm	230 V AC	-	NSYLAMLD	IEC	NSYLAM3M	NSYLAM1M
Without socket 120 / 230 V AC	10 W	640 lm	230 V AC	-	NSYLAMLD	UL	NSYLAM3MUL	-
Without socket with presence detection 230 V AC	10 W	640 lm	230 V AC	-	NSYLAMLD	IEC	NSYLAM3M	NSYLAM1M
Without socket DC 24-48 V DC	10 W	640 lm	48 V DC	-	NSYLAMLDVDC	IEC	NSYLAM3MDC	-
Without socket DC 24-48 V DC	10 W	640 lm	48 V DC	-	NSYLAMLDVDC	UL	NSYLAM3MDCUL	-

Rack for VDI



Reference
NSYLAM1U

Thermal management system

ClimaSys CV: ventilation systems



Fan flow rate (m³/h)				Voltage (V)	Forced ventilation				
	Free with filter	With 1 outlet grille	With 2 outlet grilles		Fan with filter	Outlet grille	Covers		
		50 Hz	50 Hz		IP54 - RAL 7035	IP54 - RAL 7035	IP55 Steel	IP55 Stainless steel	IP55 EMC Steel
38	25	33	230	NSYCVF38M230PF					
38	27	35	115	NSYCVF38M115PF	NSYCAG92LPF				
58	39	47	24 DC	NSYCVF38M24DPF					
44	34	41	48 DC	NSYCVF38M48DPF					
85	63	71	230	NSYCVF85M230PF					
79	65	73	115	NSYCVF85M115PF	NSYCAG125LPF	NSYCAP125LZF	NSYCAP125LXF	NSYCAP125LE	
80	57	77	24 DC	NSYCVF85M24DPF					
79	59	68	48 DC	NSYCVF85M48DPF					
165	153	161	230	NSYCVF165M230PF					
164	153	161	115	NSYCVF165M115PF	NSYCAG223LPF	NSYCAP223LZF	NSYCAP223LXF	NSYCAP223LE	
188	171	179	24 DC	NSYCVF165M24DPF					
193	171	179	48 DC	NSYCVF165M48DPF					
302	260	268	230	NSYCVF300M230PF					
302	263	271	115	NSYCVF300M115PF	NSYCAG291LPF	NSYCAP291LZF	NSYCAP291LXF	NSYCAP291LE	
262	221	229	24 DC	NSYCVF300M24DPF					
247	210	218	48 DC	NSYCVF300M48DPF					
562	473	481	230	NSYCVF560M230PF					
582	485	494	115	NSYCVF560M115PF					
838	718	728	230	NSYCVF850M230PF					
983	843	854	115	NSYCVF850M115PF					
931	798	809	400	NSYCVF850M400PF					

ClimaSys CV Smart Ventilation System ⁽¹⁾



Ingress protection rating: IP54 Color: Smokey black RAL 9005			
Flow (m³/h)	Voltage (V)	Fan references ⁽²⁾	Grid references ⁽³⁾
34	115	NSYCVF38M115DG	NSYCAG92DG
	230	NSYCVF38M230DG	NSYCAG92DG
74	115	NSYCVF85M115DG	NSYCAG125DG
	230	NSYCVF85M230DG	NSYCAG125DG
68	115	NSYCVF165M115DG	NSYCAG223DG
	230	NSYCVF165M230DG	NSYCAG223DG
142	115	NSYCVF165M230DG	NSYCAG223DG
	230	NSYCVF165M48DPF	NSYCAG223DG
151	230	NSYCVF165M230DG	NSYCAG223DG
	115	NSYCVF300M115DG	NSYCAG223DG
259	115	NSYCVF300M230DG	NSYCAG223DG
	230	NSYCVF560M115DG	NSYCAG291DG
502	115	NSYCVF560M230DG	NSYCAG291DG
	230	NSYCVF560M48DPF	NSYCAG291DG
522	230	NSYCVF560M230DG	NSYCAG291DG
	115	NSYCVF850M115DG	NSYCAG291DG
638	115	NSYCVF850M230DG	NSYCAG291DG
	230	NSYCVF850M48DPF	NSYCAG291DG
783	230	NSYCVF850M230DG	NSYCAG291DG
	115	NSYCVF850M48DPF	NSYCAG291DG
731	400	NSYCVF850M400DG	NSYCAG291DG



Filterstat communication cable Black unshielded cable with 2 connectors on each side (Material: PVC)	
Length (mm)	Cable references
500	NSYCCA50MFST
1000	NSYCCA100MFST
1500	NSYCCA150MFST
2000	NSYCCA200MFST
3000	NSYCCA300MFST
4000	NSYCCA400MFST
5000	NSYCCA500MFST

(1) The smart fan must be connected to the Filterstat controller that transmits the information and alarms.

(2) NSYCV--DG fan supply includes: fan rpm sensor and smart filter with dust sensor.

(3) The supply of the NSYCAG--DG smart grids includes: 1 smart filter G2 and dust sensor.

ClimaSys Smart Ventilation Controllers



Voltage (V)	Filterstat Controllers references	Thermal hub references	IP55 door installation frame references
30V AC/DC	NSYCCOFST30V	NSYCCOFSEM8U1	
90-250V AC	NSYCCOFST90250V	NSYCCOFSEM8U2	NSYCCOFR55
No. of ports	4	8	

ClimaSys CE: air-air exchangers



Side-mounting models - 230V - IP55	
Specific power (W/K)	References
22	NSYCEA22E
36	NSYCEA36
50	NSYCEA50
80	NSYCEA80

ClimaSys CE: air-water exchangers



Side-mounting models - IP55				
Cooling power W10A35 (W)	Hydraulic circuit maximum pressure	Voltage (V)	References	
			Steel	Stainless steel
1000	5 bar	1 x 230	NSYCEW1K	NSYCEWX1K
1750	5 bar	1 x 230	NSYCEW1K8	NSYCEWX1K8
2500	5 bar	1 x 230	NSYCEW2K5	NSYCEWX2K5
3500	5 bar	1 x 230	NSYCEW3K5	-
4500	5 bar	1 x 230	NSYCEW4K5	-
6000	5 bar	1 x 230	NSYCEW6K	-
6000	8 bar	2 x 400-440	NSYCEW6K2P4	-



Top-mounting model - IP54			
Specific power (W/K)	Hydraulic circuit maximum pressure	Voltage (V)	References
2500	5 bar	1 x 230	NSYCEW2K5R

ClimaSys Smart Ventilation System

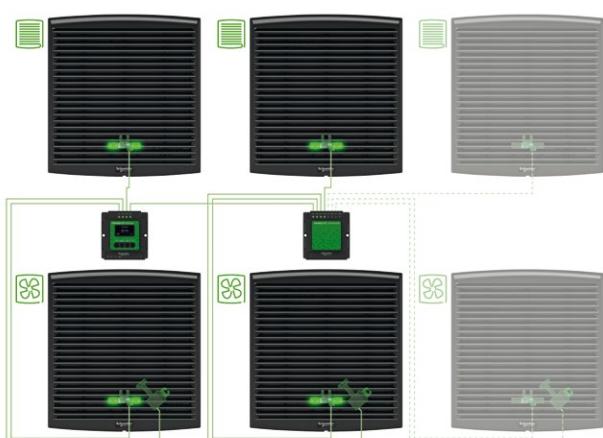


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of operation



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to download
the brochure

The most efficient way to monitor
thermal management in your installation



ClimaSys CU: cooling units



Side-mounting models - IP55				
Cooling power L35-L35 W (Btu/h)	Voltage (V AC)	References		
		Steel ⁽¹⁾	Stainless steel ⁽¹⁾	Outdoor heavy duty
300 (1024)	230	NSYCU300H*	-	-
380 (1297)	230	NSYCU400	NSYCUX400*	NSYCUHD400
640 (2184)	230	NSYCU600	NSYCUX600	NSYCUHD600
820 (2798)	230	NSYCU800	NSYCUX800	NSYCUHD800
1000 (3412)	230	NSYCU1K	NSYCU1K	NSYCUHD1K
1000 (3412)	400	NSYCU1K2P4	NSYCUX1K2P4	NSYCUHD1K2P4
1250 (4265)	230	NSYCU1K2	NSYCUX1K2	-
1600 (5459)	230	NSYCU1K6	NSYCUX1K6	NSYCUHD1K6
1600 (5459)	400	NSYCU1K62P4	NSYCUX1K62P4	NSYCUHD1K62P4
2000 (6824)	230	NSYCU2K	NSYCUX2K	-
2000 (6824)	400	NSYCU2K3P4	NSYCUX2K3P4	NSYCUHD2K3P4
2900 (9895)	400	NSYCU3K3P4	NSYCUX3K3P4	NSYCUHD3K3P4
3850 (13137)	400	NSYCU4K3P4	NSYCUX4K3P4	NSYCUHD4K3P4

(1) For UL version add UL to the end of the reference (example: NSYCU1KUL).

* No UL version available.



Floor-standing models - IP54		
Cooling power L35-L35 W (Btu/h)	Voltage (V AC)	References
		Steel
5800 W (19790)	3 x 400	NSYCU6K3P4
6050 W (20643)	3 x 460	NSYCU6K3P460



Top-mounting models - IP54			
Cooling power L35-L35 W (Btu/h)	Voltage (V)	References	
		Steel ⁽¹⁾	Stainless steel
410 (1399)	230	NSYCU400R	NSYCUX400R
820 (2798)	230	NSYCU800R	NSYCUX800R
1150 (3924)	230	NSYCU1K2R	NSYCUX1K2R
1550 (5289)	230	NSYCU1K5R	NSYCUX1K5R
2050 (6995)	230	NSYCU2KR*	NSYCUX2KR
2050 (6995)	400	NSYCU2K3P4R	NSYCUX2K3P4R
2900 (9895)	400	NSYCU3K3P4R	NSYCUX3K3P4R
3850 (13137)	400	NSYCU4K3P4R	NSYCUX4K3P4R

(1) For UL version add UL to the end of the reference (example: NSYCU1K2RUL).

* No UL version available.



Side-mounting SLIM models - IP55			
Cooling power L35-L35 W (Btu/h)	Voltage (V)	References	
		UL Steel	UL Stainless steel
1100 (3753)	1 x 230	NSYCUS1K1UL	NSYCUSX1K1UL
1100 (3753)	2 x 400-460	NSYCUS1K12P4UL	NSYCUSX1K12P4UL
1500 (5118)	1 x 230	NSYCUS1K5UL	NSYCUSX1K5UL
1500 (5118)	2 x 400-460	NSYCUS1K52P4UL	NSYCUSX1K52P4UL
2000 (6824)	1 x 230	NSYCUS2KUL	-
2000 (6824)	3 x 400	NSYCUS2K3P460UL	-
2500 (8530)	1 x 230	NSYCUS2K5UL	-
2500 (8530)	3 x 400	NSYCUS2K53P4UL	-
3200 (10919)	1 x 230	NSYCUS3K2UL	-
3200 (10919)	3 x 400	NSYCUS3K23P4UL	-



ClimaSys CR: insulated resistance heaters



Insulated resistance heaters - 2 poles		
Power (W)	Voltage (V)	Reference
10	110-250 AC	NSYCR10WU2C*
10	12-24 DC	NSYCR10WU1C
20	110-250 AC	NSYCR20WU2C*
20	12-24 DC	NSYCR20WU1C



Insulated resistance heaters - 4 poles		
Power (W)	Voltage (V)	Reference
55	110-250 AC	NSYCR50WU2C*
55	12-24 DC	NSYCR50WU1C
55	270-420 AC	NSYCR50WU3C
100	110-250 AC	NSYCR100WU2C*
100	12-24 DC	NSYCR100WU1C
100	270-420 AC	NSYCR100WU3C
147	110-250 AC	NSYCR150WU2C*
147	12-24 DC	NSYCR150WU1C

Insulated resistance heater with fan		
Power (W)	Voltage (V)	Reference
177	230 AC	NSYCR170W230VVC*



Thermofans		
Power (W)	Voltage (V)	References
400/550	120 AC	NSYCRP1W120VTVC*
400/550	230 AC	NSYCRP1W230VTVC*

* Models with UL certification.

ClimaSys CR: aluminium resistance heaters



Aluminium resistance heaters		
Power (W)	Voltage (V)	References
Power cord		
10	12-24 DC	NSYCR10WU1
10	110-250 AC	NSYCR10WU2*
20	12-24 DC	NSYCR20WU1
20	110-250 AC	NSYCR20WU2*
Terminal block		
20	270-420 AC	NSYCR20WU3
55	12-24 DC	NSYCR55WU1
55	110-250 AC	NSYCR55WU2*
55	270-420 AC	NSYCR55WU3
90	12-24 DC	NSYCR100WU1
90	110-250 AC	NSYCR100WU2*
90	270-420 AC	NSYCR100WU3
150	12-24 DC	NSYCR150WU1
150	110-250 AC	NSYCR150WU2*
150	270-420 AC	NSYCR150WU3



Aluminium resistance heaters with fan		
Power (W)	Voltage (V)	References
250	230 AC	NSYCR250W230VV*
400	230 AC	NSYCR400W230VV*
200	115 AC	NSYCRS200W115V
200	230 AC	NSYCRS200W230V

* Models with UL certification.

ClimaSys CR: ultra thin resistance heaters



Ultra thin resistance heaters*						
Power (W)	Voltage (V)	Inrush current (A)	Height (mm)	Width (mm)	Depth (mm)	References ⁽¹⁾
10	120	0.08	130	250	1.6	NSYCRS10W120V
10	240	0.04	130	250	1.6	NSYCRS10W240V
25	120	0.21	130	250	1.6	NSYCRS25W120V
25	240	0.10	130	250	1.6	NSYCRS25W240V
50	120	0.42	200	320	1.6	NSYCRS50W120V
50	240	0.21	200	320	1.6	NSYCRS50W240V
100	120	0.83	280	450	1.6	NSYCRS100W120V
100	240	0.42	280	450	1.6	NSYCRS100W240V
200	120	1.67	400	650	1.6	NSYCRS200W120V
200	240	0.83	400	650	1.6	NSYCRS200W240V

* Ultra thin resistance heaters can be manufactured with different dimensions and power ratings than those indicated above.
Please contact us.

(1) All Ultra thin resistance heaters are UL certified.

ClimaSys CC: thermal control



Mechanical controllers



NC thermostat



NO thermostat



Double thermostat



Thermostat with inverse contact

Control a resistance heater or an alarm	
Setting range	References
0...+60 °C	NSYCCOTHC
+32...+140 °F	NSYCCOTHCF

Control a fan or an alarm	
Setting range	References
0...+60 °C	NSYCCOTHO
+32...+140 °F	NSYCCOTHOF

Control a resistance heater and a fan	
Setting range	References
0...+60 °C	NSYCCOTHD
+32...+140 °F	NSYCCOTHDF

Control a resistance heater or a fan	
Setting range	References
+5...+60 °C	NSYCCOTHI

Electronical controllers



Electronic thermostat

Control a resistance heater or a fan		
Setting range	Display	References
-40 °C...+80 °C	°C or °F	NSYCCOTH30VID NSYCCOTH120VID NSYCCOTH230VID

7 different operating modes.
Option of installing one or two external sensors.



Electronic hygrostat

Control relative humidity		
Setting range	Display	References
20 %...80 %	% RH	NSYCCOHY230VID

2 different operating modes.



Electronic hygrotherm

Control temperature and relative humidity		
Setting range	Display	References
-40 °C...+80 °C	°C or °F	NSYCCOHT30VID NSYCCOHT120VID NSYCCOHT230VID

3 different operating modes.
Option of installing an external sensor.

Sensors

External temperature sensor (double insulation)	
Reference	
NSYCCASTE	

Temperature sensor

Thermal accessories for outdoor

Heavy Duty enclosures



Fanbox	
Voltage (V)	References
24 DC	NSYCVF550M24FB
48 DC	NSYCVF550M48FB
115 AC	NSYCVF550M115FB
230 AC	NSYCVF550M230FB



Roof filter for fanbox	
Reference	
NSYCAF190	



IP55 HD Metal Grille	
Reference	
NSYCAG223LFHD	



Filter	
Reference	
NSYCAF223T	



Anti-vandalism kit for HD metal grille	
Reference	
NSYCAAPVHD	

> Capture thermal data to find the right thermal solutions

1 Datalogger diagnostic tools

+ 2 ProClimate software



Thalassa PLS,
Spacial SBM

For boxes

Thalassa PLS



For installing in the boxes (mm)			Metallic mounting plates		Insulating mounting plates
H	W	D	Plain	Telequick	Polyester
180	270	180	NSYPMM1827	NSYPMR1827	NSYPMA1827G
270	270	180	NSYPMM2727	NSYPMR2727	NSYPMA2727G
270	270	230	NSYPMM2727	NSYPMR2727	NSYPMA2727G
270	360	180	NSYPMM2736	NSYPMR2736	NSYPMA2736G
270	360	230	NSYPMM2736	NSYPMR2736	NSYPMA2736G
270	540	180	NSYPMM2754	NSYPMR2754	NSYPMA2754G
270	540	230	NSYPMM2754	NSYPMR2754	NSYPMA2754G
360	360	180	NSYPMM3636	-	NSYPMA3636G
360	540	180	NSYPMM3654	NSYPMR3654	NSYPMA3654G
360	540	230	NSYPMM3654	NSYPMR3654	NSYPMA3654G
360	720	230	NSYPMM3672	NSYPMR3672	NSYPMA3672G
540	540	180	NSYPMM5454	NSYPMR5454	NSYPMA5454G
540	540	230	NSYPMM5454	NSYPMR5454	NSYPMA5454G
540	720	230	NSYPMM5472	NSYPMR5472	NSYPMA5472G

Spacial SBM



Box external dimensions			Plain mounting plate	DIN rail	Post fastening
H	W	D			
150	150	80	NSYMM11SB	NSYAMRD15357SB	NSYSFPSC15
150	150	120	NSYMM11SB	NSYAMRD15357SB	NSYSFPSC15
150	200	80	NSYMM12SB	NSYAMRD20357SB	NSYSFPSC20
150	200	120	NSYMM12SB	NSYAMRD20357SB	NSYSFPSC20
150	300	80	NSYMM13SB	NSYAMRD30357SB	NSYSFPSC30
150	300	120	NSYMM13SB	NSYAMRD30357SB	NSYSFPSC30
150	400	80	NSYMM14SB	NSYAMRD40357SB	NSYSFPSC40
150	400	120	NSYMM14SB	NSYAMRD40357SB	NSYSFPSC40
200	200	80	NSYMM22SB	NSYAMRD20357SB	NSYSFPSC20
200	200	120	NSYMM22SB	NSYAMRD20357SB	NSYSFPSC20
200	300	80	NSYMM23SB	NSYAMRD30357SB	NSYSFPSC30
200	300	120	NSYMM23SB	NSYAMRD30357SB	NSYSFPSC30
200	400	80	NSYMM24SB	NSYAMRD40357SB	NSYSFPSC40
200	400	120	NSYMM24SB	NSYAMRD40357SB	NSYSFPSC40
200	500	80	NSYMM25SB	NSYAMRD50357SB	NSYSFPSC50
200	500	120	NSYMM25SB	NSYAMRD50357SB	NSYSFPSC50
200	600	80	NSYMM26SB	NSYAMRD60357SB	NSYSFPSC60
200	600	120	NSYMM26SB	NSYAMRD60357SB	NSYSFPSC60
200	800	120	NSYMM28SB	NSYAMRD80357SB	NSYSFPSC80
300	300	120	NSYMM33SB	NSYAMRD30357SB	NSYSFPSC30
300	400	120	NSYMM34SB	NSYAMRD40357SB	NSYSFPSC40
300	500	120	NSYMM35SB	NSYAMRD50357SB	NSYSFPSC50
300	600	120	NSYMM36SB	NSYAMRD60357SB	NSYSFPSC60
300	800	120	NSYMM38SB	NSYAMRD80357SB	NSYSFPSC80
400	400	120	NSYMM44SB	NSYAMRD40357SB	NSYSFPSC40
400	500	120	NSYMM45SB	NSYAMRD50357SB	NSYSFPSC50
400	600	120	NSYMM46SB	NSYAMRD60357SB	NSYSFPSC60
400	800	120	NSYMM48SB	NSYAMRD80357SB	NSYSFPSC80

Step slides for Thalassa PLM

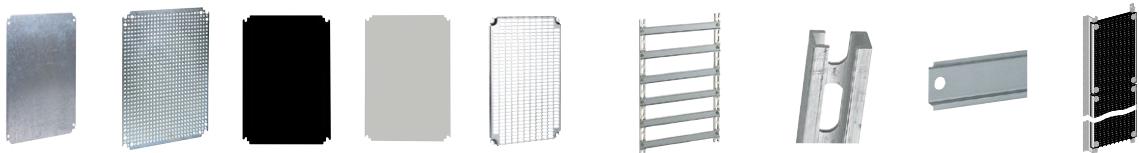


Plastic nuts for rail fixing for Thalassa PLM



For wall-mounting enclosure	References
Depth (mm)	
200	NSYDPLM200
250	NSYDPLM250
300	NSYDPLM300
350	NSYDPLM350

Description	References
Plastic nut with self-tapping screw	NSYTCSPPLM
Plastic nut containing an M6 metal nut	NSYTCSPM6PLM



External dimensions (mm)		Plain mounting plate	Microperforated	Bakelite	Polyester	Telequick mounting plate	DIN rail chassis	type	Aluminum vertical rails	Symetrical DIN rail for aluminum upright	Joinable Telequick mounting plate
H	W										
60	700	-	-	-	-	-	-	-	-	-	AM1PA0670
120	700	-	-	-	-	-	-	-	-	-	AM1PA1270
200	200	NSYMM22	-	-	-	-	-	-	-	-	-
250	200	NSYMM2520	-	-	-	-	-	-	-	-	-
250	400	NSYMM2540	-	-	-	-	-	-	-	-	-
250	500	NSYMM2550	-	-	-	-	-	-	-	-	-
300	150	-	-	-	-	-	-	-	-	-	AM1PA3015
300	195	-	-	-	-	-	-	-	-	-	AM1PA3020
300	200	NSYMM32	NSYMF32	NSYMB32	NSYMP32	NSYMR32	-	-	NSYMDVR3	-	-
300	250	NSYMM3025	-	NSYMB3025	NSYMP3025	NSYMR3025	-	-	NSYMDVR3	-	-
300	300	NSYMM33	NSYMF33	NSYMB33	-	NSYMR33	NSYMD33	B	NSYMDVR3	NSYSDR30B	-
300	400	NSYMM43	NSYMF43*	NSYMB43	NSYMP43	NSYMR34	-	-	NSYMDVR3	NSYSDR40B	-
300	450	NSYMM3045	-	-	-	-	-	-	-	-	-
300	500	-	-	-	-	-	-	-	-	-	AM1PA3050
300	600	NSYMM36	-	-	-	-	-	-	-	-	-
300	700	-	-	-	-	-	-	-	-	-	AM1PA3070
400	300	NSYMM43	-	NSYMB43	NSYMP43	NSYMR43	NSYMD43	B	NSYMDVR4	NSYSDR30B	-
400	400	-	NSYMF44	-	-	NSYMR44	-	-	-	-	-
400	600	NSYMM64	-	NSYMB64	NSYMP64	NSYMR46	-	-	NSYMDVR4	NSYSDR60A	-
400	800	NSYMM48	-	-	-	-	-	-	-	-	-
405	300	-	-	-	-	-	-	-	-	-	AM1PA4030
500	300	-	NSYMF53	-	-	NSYMR53	-	-	NSYMDVR5	NSYSDR30B	-
500	400	NSYMM54	NSYMF54	NSYMB54	NSYMP54	NSYMR54	NSYMD54	B	NSYMDVR5	NSYSDR40B	-
500	500	NSYMM55	NSYMF55	-	-	NSYMR55	-	-	NSYMDVR5	NSYSDR50A	-
600	400	NSYMM64	NSYMF64*	NSYMB64	NSYMP64	NSYMR64	NSYMD64	B	NSYMDVR6	NSYSDR40B	AM1PA6040
600	500	NSYMM65	NSYMF65	NSYMB65	-	NSYMR65	-	-	NSYMDVR6	NSYSDR50A	AM1PA6050
600	600	NSYMM66	NSYMF66	-	-	NSYMR66	NSYMD66	A	NSYMDVR6	NSYSDR60A	AM1PA6060
600	700	-	-	-	-	-	-	-	-	-	AM1PA6070
600	800	NSYMM86	-	NSYMB86	NSYMP86	NSYMR68	-	-	NSYMDVR6	NSYSDR80A	-
700	500	NSYMM75	NSYMF75	NSYMB75	NSYMP75	NSYMR75	NSYMD75	B	NSYMDVR7	NSYSDR50A	-
700	600	-	-	-	-	NSYMR76	-	-	-	-	-
705	500	-	-	-	-	-	-	-	-	-	AM1PA7050
795	600	-	-	-	-	-	-	-	-	-	AM1PA8060
800	600	NSYMM86	NSYMF86*	NSYMB86	NSYMP86	-	NSYMD86	A	NSYMDVR8	NSYSDR60A	-
800	800	NSYMM88	NSYMF88	-	-	-	-	-	NSYMDVR8	NSYSDR80A	-
800	1000	NSYMM108	-	NSYMB108	NSYMP108	NSYMR810	-	-	NSYMDVR8	NSYSDR100A	-
900	500	-	-	-	-	-	-	-	-	-	AM1PA9050
900	600	-	-	-	-	-	-	-	-	-	AM1PA9060
900	700	-	-	-	-	-	-	-	-	-	AM1PA9070
1000	600	NSYMM106	NSYMF106	NSYMB106	-	NSYMR106	-	-	NSYMDVR10	NSYSDR60A	-
1000	800	NSYMM108	NSYMF108*	NSYMB108	NSYMP108	NSYMR108	NSYMD108	A	NSYMDVR10	NSYSDR80A	-
1000	1000	NSYMM1010	NSYMF1010	-	-	NSYMR1010	-	-	NSYMDVR10	NSYSDR100A	-
1000	1200	NSYMM1210	-	NSYMB1210	-	NSYMR1012	-	-	NSYMDVR10	2 x NSYSDR60A	-
1200	600	NSYMM126	NSYMF126	-	-	NSYMR126	-	-	NSYMDVR12	NSYSDR60A	-
1200	800	NSYMM128	NSYMF128	-	-	NSYMR128	NSYMD128	A	NSYMDVR12	NSYSDR80A	-
1200	1000	NSYMM1210	NSYMF1210*	NSYMB1210	-	NSYMR1210	-	-	NSYMDVR12	NSYSDR100A	-
1200	1200	NSYMM1212	-	-	-	-	-	-	NSYMDVR12	2 x NSYSDR60A	-
1400	1000	NSYMM1410	-	-	-	NSYMR1410	-	-	-	NSYSDR100A	-

* Plate with reversible dimensions; it can be installed in enclosures with inverted dimensions. Example: Plate ref. **NSYMM64** can be used for the following enclosures: H 600 x W 400 mm or H 400 x W 600 mm. For plain and silkscreened mounting plates: In wall-mounting enclosures with widths of 1000 and 1200 mm, it is possible to install 2 mounting plates at different depths using an additional central step slide **NSYSDRSDCR**.

35 mm symmetrical DIN rails for Thalassa PLM



Rail length (mm)	For wall-mounting enclosure		References
	Width (mm)		
180	215		NSYCS200PLM
280	330		NSYCS300PLM
380	430 / 436		NSYCS400PLM
480	536		NSYCS500PLM
580	636		NSYCS600PLM
795	852		NSYCS800PLM

Clip-on nuts for Telequick mounting plate



Model	References
M3	AF1EA3
M4	AF1EA4
M5	AF1EA5
M6	AF1EA6



Nominal dimensions (mm)			No. of doors	Spacial SM			Spacial SM and SF						
H	W	D		Vertical adaptation profiles	Horizontal adaptation profiles	Standard vertical uprights	Technical vertical upright	Perforated mounting plate "Telequic"	Partial mounting plate	Plain mounting plate	Symmetric DIN rails	Reinforcements for mounting plates	Rails for heavy duty
600	-	-	-	-	-	-	-	-	-	NSYSDR60	-	-	
800	-	-	-	-	-	-	-	-	-	NSYSDR80	-	-	
1000	-	-	-	-	-	-	-	-	-	NSYSDR100	-	-	
1200	600	400	1	-	-	-	NSYTVR12	NSYSTMP2260	NSYSPMP2560	NSYMP126	NSYSDR120	-	NSYHLCR40
1200	600	600	1	-	-	-	NSYTVR12	NSYSTMP2260	NSYSPMP2560	NSYMP126	NSYSDR120	-	NSYHLCR60
1200	800	300	1	NSYSMVR12	NSYSMHR8	-	NSYTVR12	NSYSTMP2280	NSYSPMP2580	NSYMP128	NSYSDR120	NSYMPRK8	-
1200	800	400	1	-	-	-	NSYTVR12	NSYSTMP2280	NSYSPMP2580	NSYMP128	NSYSDR120	NSYMPRK8	NSYHLCR40
1200	800	600	1	-	-	-	NSYTVR12	NSYSTMP2280	NSYSPMP2580	NSYMP128	NSYSDR120	NSYMPRK8	NSYHLCR60
1200	1000	300	2	NSYSMVR12	NSYSMHR10	-	NSYTVR12	NSYSTMP22100	NSYSPMP25100	NSYMP1210	NSYSDR120	NSYMPRK10	-
1200	1200	400	2	NSYSMVR12	NSYSMHR12	-	NSYTVR12	NSYSTMP22120	NSYSPMP25120	NSYMP1212	NSYSDR120	NSYMPRK12	NSYHLCR40
1400	600	300	1	NSYSMVR14	NSYSMHR6	-	NSYTVR14	NSYSTMP4560	NSYSPMP2575	NSYMP146	-	-	-
1400	600	400	1	NSYSMVR14	NSYSMHR6	-	NSYTVR14	NSYSTMP4560	NSYSPMP2575	NSYMP146	-	-	NSYHLCR40
1400	800	300	1	NSYSMVR14	NSYSMHR8	-	NSYTVR14	NSYSTMP4580	NSYSPMP4080	NSYMP148	-	NSYMPRK8	-
1400	800	400	1	NSYSMVR14	NSYSMHR8	-	NSYTVR14	NSYSTMP4580	NSYSPMP4080	NSYMP148	-	NSYMPRK8	NSYHLCR40
1400	1000	400	2	NSYSMVR14	NSYSMHR10	-	NSYTVR14	NSYSTMP45100	NSYSPMP40100	NSYMP1410	-	NSYMPRK10	NSYHLCR40
1400	1200	400	2	NSYSMVR14	NSYSMHR12	-	NSYTVR14	NSYSTMP45120	NSYSPMP40120	NSYMP1412	-	NSYMPRK12	NSYHLCR40
1600	600	300	1	NSYSMVR16	NSYSMHR6	-	NSYTVR16	NSYSTMP6060	NSYSPMP4060	NSYMP166	-	-	-
1600	600	400	1	NSYSMVR16	NSYSMHR6	-	NSYTVR16	NSYSTMP6060	NSYSPMP4060	NSYMP166	-	-	NSYHLCR40
1600	600	600	1	-	-	-	NSYTVR16	NSYSTMP6060	NSYSPMP4060	NSYMP166	-	-	NSYHLCR60
1600	600	800	1	-	-	-	NSYTVR16	NSYSTMP6060	NSYSPMP4060	NSYMP166	-	-	NSYHLCR80
1600	800	300	1	NSYSMVR16	NSYSMHR8	-	NSYTVR16	NSYSTMP6080	NSYSPMP6080	NSYMP168	-	NSYMPRK8	-
1600	800	400	1	NSYSMVR16	NSYSMHR8	-	NSYTVR16	NSYSTMP6080	NSYSPMP6080	NSYMP168	-	NSYMPRK8	NSYHLCR40
1600	800	600	1	-	-	-	NSYTVR16	NSYSTMP6080	NSYSPMP6080	NSYMP168	-	NSYMPRK8	NSYHLCR60
1600	800	800	1	-	-	-	NSYTVR16	NSYSTMP6080	NSYSPMP6080	NSYMP168	-	NSYMPRK8	NSYHLCR80
1600	1000	300	2	NSYSMVR16	NSYSMHR10	-	NSYTVR16	NSYSTMP60100	NSYSPMP60100	NSYMP1610	-	NSYMPRK10	-
1600	1000	400	2	NSYSMVR16	NSYSMHR10	-	NSYTVR16	NSYSTMP60100	NSYSPMP60100	NSYMP1610	-	NSYMPRK10	NSYHLCR40
1600	1200	300	2	NSYSMVR16	NSYSMHR12	-	NSYTVR16	NSYSTMP60120	NSYSPMP60120	NSYMP1612	-	NSYMPRK12	-
1600	1200	400	2	NSYSMVR16	NSYSMHR12	-	NSYTVR16	NSYSTMP60120	NSYSPMP60120	NSYMP1612	-	NSYMPRK12	NSYHLCR40
1800	400	400	1	-	-	NSYVR18	NSYTVR18	-	-	NSYMP184	-	-	NSYHLCR40
1800	400	500	1	-	-	NSYVR18	NSYTVR18	-	-	NSYMP184	-	-	NSYHLCR50
1800	400	600	1	-	-	NSYVR18	NSYTVR18	-	-	NSYMP184	-	-	NSYHLCR60
1800	600	300	1	NSYSMVR18	NSYSMHR6	NSYVR18	NSYTVR18	NSYSTMP8260	NSYSPMP6060	NSYMP186	-	-	-
1800	600	400	1	NSYSMVR18	NSYSMHR6	NSYVR18	NSYTVR18	NSYSTMP8260	NSYSPMP6060	NSYMP186	-	-	NSYHLCR40
1800	600	500	1	NSYSMVR18	NSYSMHR6	NSYVR18	NSYTVR18	NSYSTMP8260	NSYSPMP6060	NSYMP186	-	-	NSYHLCR50
1800	600	600	1	-	-	NSYVR18	NSYTVR18	NSYSTMP8260	NSYSPMP6060	NSYMP186	-	-	NSYHLCR60
1800	600	800	1	-	-	NSYVR18	NSYTVR18	NSYSTMP8260	NSYSPMP6060	NSYMP186	-	-	NSYHLCR80
1800	800	300	1	NSYSMVR18	NSYSMHR8	NSYVR18	NSYTVR18	NSYSTMP8280	-	NSYMP188	-	NSYMPRK8	-
1800	800	400	1	NSYSMVR18	NSYSMHR8	NSYVR18	NSYTVR18	NSYSTMP8280	-	NSYMP188	-	NSYMPRK8	NSYHLCR40
1800	800	500	1	NSYSMVR18	NSYSMHR8	NSYVR18	NSYTVR18	NSYSTMP8280	-	NSYMP188	-	NSYMPRK8	NSYHLCR50
1800	800	600	1	NSYSMVR18	NSYSMHR8	NSYVR18	NSYTVR18	NSYSTMP8280	-	NSYMP188	-	NSYMPRK8	NSYHLCR60
1800	800	800	2	-	-	NSYVR18	NSYTVR18	NSYSTMP8280	-	NSYMP188	-	NSYMPRK8	NSYHLCR80
1800	1000	400	1	NSYSMVR18	NSYSMHR10	NSYVR18	NSYTVR18	NSYSTMP82100	-	NSYMP1810	-	NSYMPRK10	NSYHLCR40
1800	1000	400	2	NSYSMVR18	NSYSMHR10	NSYVR18	NSYTVR18	NSYSTMP82100	-	NSYMP1810	-	NSYMPRK10	NSYHLCR40
1800	1000	500	1	-	-	NSYVR18	NSYTVR18	NSYSTMP82100	-	NSYMP1810	-	NSYMPRK10	NSYHLCR50
1800	1000	500	2	NSYSMVR18	NSYSMHR10	NSYVR18	NSYTVR18	NSYSTMP82100	-	NSYMP1810	-	NSYMPRK10	NSYHLCR50
1800	1200	400	2	NSYSMVR18	NSYSMHR12	NSYVR18	NSYTVR18	NSYSTMP82120	-	NSYMP1812	-	NSYMPRK12	NSYHLCR40
1800	1200	500	2	NSYSMVR18	NSYSMHR12	NSYVR18	NSYTVR18	NSYSTMP82120	-	NSYMP1812	-	NSYMPRK12	NSYHLCR50
1800	1200	600	2	-	-	NSYVR18	NSYTVR18	NSYSTMP82120	-	NSYMP1812	-	NSYMPRK12	NSYHLCR60
1800	1200	800	2	-	-	NSYVR18	NSYTVR18	NSYSTMP82120	-	NSYMP1812	-	NSYMPRK12	NSYHLCR80
1800	1600	500	2	NSYSMVR18	NSYSMHR16	NSYVR18	NSYTVR18	NSYSTMP82160	NSYSPMP40160	NSYMP1816	-	NSYMPRK16	NSYHLCR50
2000	300	500	1	-	-	NSYVR20	NSYTVR20	-	-	-	-	-	NSYHLCR50
2000	300	600	1	-	-	NSYVR20	NSYTVR20	-	-	-	-	-	NSYHLCR60
2000	300	800	1	-	-	NSYVR20	NSYTVR20	-	-	-	-	-	NSYHLCR80
2000	400	400	1	-	-	NSYVR20	NSYTVR20	-	-	NSYMP204	-	-	NSYHLCR40
2000	400	500	1	-	-	NSYVR20	NSYTVR20	-	-	NSYMP204	-	-	NSYHLCR50
2000	400	600	1	-	-	NSYVR20	NSYTVR20	-	-	NSYMP204	-	-	NSYHLCR60
2000	400	800	1	-	-	NSYVR20	NSYTVR20	-	-	NSYMP204	-	-	NSYHLCR80
2000	600	300	1	NSYSMVR20	NSYSMHR6	NSYVR20	NSYTVR20	NSYSTMP8260	NSYSPMP6060	NSYMP206	-	-	-
2000	600	400	1	NSYSMVR20	NSYSMHR6	NSYVR20	NSYTVR20	NSYSTMP8260	NSYSPMP6060	NSYMP206	-	-	NSYHLCR40
2000	600	500	1	NSYSMVR20	NSYSMHR6	NSYVR20	NSYTVR20	NSYSTMP8260	NSYSPMP6060	NSYMP206	-	-	NSYHLCR50
2000	600	600	1	-	-	NSYVR20	NSYTVR20	NSYSTMP8260	NSYSPMP6060	NSYMP206	-	-	NSYHLCR60
2000	600	800	1	-	-	NSYVR20	NSYTVR20	NSYSTMP8260	NSYSPMP6060	NSYMP206	-	-	NSYHLCR80
2000	800	300	1	NSYSMVR20	NSYSMHR8	NSYVR20	NSYTVR20	NSYSTMP8280	-	NSYMP208	-	NSYMPRK8	-
2000	800	400	1	NSYSMVR20	NSYSMHR8	NSYVR20	NSYTVR20	NSYSTMP8280	-	NSYMP208	-	NSYMPRK8	NSYHLCR40
2000	800	500	1	NSYSMVR20	NSYSMHR8	NSYVR20	NSYTVR20	NSYSTMP8280	-	NSYMP208	-	NSYMPRK8	NSYHLCR50
2000	800	600	1	NSYSMVR20	NSYSMHR8	NSYVR20	NSYTVR20	NSYSTMP8280	-	NSYMP208	-	NSYMPRK8	NSYHLCR60
2000	800	800	2	-	-	NSYVR20	NSYTVR20	NSYSTMP8280	-	NSYMP208	-	NSYMPRK8	NSYHLCR80
2000	1000	400	1	-	-	NSYVR20	NSYTVR20	NSYSTMP82100	-	NSYMP2010	-	NSYMPRK10	NSYHLCR40
2000	1000	500	2	NSYSMVR20	NSYSMHR10	NSYVR20	NSYTVR20	NSYSTMP82100	-	NSYMP2010	-	NSYMPRK10	NSYHLCR50
2000	1000	500	2	NSYSMVR20	NSYSMHR10	NSYVR20	NSYTVR20	NSYSTMP82100	-	NSYMP2010	-	NSYMPRK10	NSYHLCR50
2000	1200	400	2	NSYSMVR20	NSYSMHR12	NSYVR20	NSYTVR20	NSYSTMP82120	-	NSYMP2012	-	NSYMPRK12	NSYHLCR50
2000	1200	600	2	NSYSMVR20	NSYSMHR12	NSYVR20	NSYTVR20	NSYSTMP82120	-	NSYMP2012	-	NSYMPRK12	NSYHLCR60
2000	1200	800	2	-	-	NSYVR20	NSYTVR20	NSYSTMP82120	-	NSYMP2012	-	NSYMPRK12	NSYHLCR80
2000	1600	400	2	NSYSMVR20	NSYSMHR16	NSYVR20	NSYTVR20	NSYSTMP82160	-	NSYMP2016	-	NSYMPRK16	NSYHLCR40
2000	1600	500	2	NSYSMVR20	NSYSMHR16	NSYVR20	NSYTVR20	NSYSTMP82160	-	NSYMP2016	-	NSYMPRK16	NSYHLCR50
2000	1600	600	2	NSYSMVR20	NSYSMHR16	NSYVR20	NSYTVR20	NSYSTMP82160	-	NSYMP2016	-	NSYMPRK16	NSYHLCR60
2200	400	600	1	-	-	NSYVR22	NSYTVR22	-	-	NSYMP224	-	-	NSYHLCR60
2200	600	600	1	-	-	NSYVR22	NSYTVR22	NSYSTMP8260	NSYSPMP6060	NSYMP226	-	-	NSYHLCR60
2200	600	800	1	-	-	NSYVR22	NSYTVR22	NSYSTMP8260	NSYSPMP6060	NSYMP226	-	-	NSYHLCR80
2200	800	600	1	-	-	NSYVR22	NSYTVR22	NSYSTMP8280	-	NSYMP228	-	NSYMPRK8	NSYHLCR60
2200	800	800	1	-	-	NSYVR22	NSYTVR22	NSYSTMP8280	-	NSYMP228	-	NSYMPRK8	NSYHLCR80
2200	1000	600	1	-	-	NSYVR22	NSYTVR22	NSYSTMP82100	-	NSYMP228	-	NSYMPRK10	NSYHLCR6

Thalassa PLA



Spacial SF	
Intermediate mounting plate	Mounting plate sliding rails
-	-
-	-
-	-
NSYSIMP12	NSYSMPS4
NSYSIMP12	NSYSMPS6
-	-
NSYSIMP12	NSYSMPS4
NSYSIMP12	NSYSMPS6
-	-
-	NSYSMPS4
-	-
NSYSIMP14	NSYSMPS4
-	-
-	NSYSMPS4
NSYSIMP16	NSYSMPS6
NSYSIMP16	NSYSMPS8
-	-
-	NSYSMPS4
NSYSIMP16	NSYSMPS6
NSYSIMP16	NSYSMPS8
-	-
-	NSYSMPS4
-	NSYSMPS4
-	NSYSMPS5
-	NSYSMPS6
-	-
NSYSIMP18	NSYSMPS4
NSYSIMP18	NSYSMPS5
NSYSIMP18	NSYSMPS6
NSYSIMP18	NSYSMPS6
NSYSIMP18	NSYSMPS4
NSYSIMP18	NSYSMPS4
NSYSIMP18	NSYSMPS5
NSYSIMP18	NSYSMPS5
NSYSIMP18	NSYSMPS6
NSYSIMP18	NSYSMPS6
NSYSIMP18	NSYSMPS4
NSYSIMP18	NSYSMPS4
NSYSIMP18	NSYSMPS5
NSYSIMP18	NSYSMPS6
NSYSIMP18	NSYSMPS6
-	NSYSMPS4
-	NSYSMPS5
-	NSYSMPS6
-	NSYSMPS8
-	NSYSMPS4
-	NSYSMPS5
-	NSYSMPS6
-	NSYSMPS8
-	-
NSYSIMP20	NSYSMPS4
NSYSIMP20	NSYSMPS5
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS8
-	-
NSYSIMP20	NSYSMPS4
NSYSIMP20	NSYSMPS5
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS8
NSYSIMP20	NSYSMPS4
NSYSIMP20	NSYSMPS4
NSYSIMP20	NSYSMPS5
NSYSIMP20	NSYSMPS5
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS8
NSYSIMP20	NSYSMPS8
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS8
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS8
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS6
NSYSIMP20	NSYSMPS8
NSYSIMP22	NSYSMPS6
NSYSIMP22	NSYSMPS8
NSYSIMP22	NSYSMPS6
NSYSIMP22	NSYSMPS8
NSYSIMP22	NSYSMPS6
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NSYSIMP22	NSYSMPS6
NSYSIMP22	NSYSMPS6
NSYSIMP22	NSYSMPS8

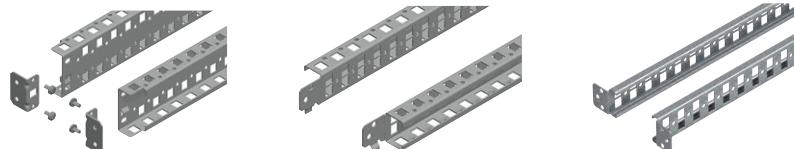
Enclosure dimensions (mm)			Metallic mounting plates		Insulating mounting plates	
H	W	No. of doors	Plain	Telequick	Polyester	Bakelite
500	500	1	NSYPMM55	NSYPMR55	NSYPMAs55	NSYPMB55
500	750	1	NSYPMM75	NSYPMR57	NSYPMAs75	NSYPMB75
500	1000	2	NSYPMM510	2 x NSYPMR55	NSYPMAs510	NSYPMB510
500	1250	2	NSYPMM55 + NSYPMM75	NSYPMR55 + NSYPMR57	NSYPMAs55 + NSYPMAs75	NSYPMB55 + NSYPMB75
750	500	1	NSYPMM75	NSYPMR75	NSYPMAs75	NSYPMB75
750	750	1	NSYPMM77	NSYPMR77	NSYPMAs77	NSYPMB77
750	1000	2	NSYPMM710	2 x NSYPMR75	NSYPMAs710	NSYPMB710
750	1250	2	NSYPMM712	NSYPMR75 + NSYPMR77	NSYPMAs712	NSYPMB712
1000	500	1	NSYPMM105	NSYPMR105	NSYPMAs105	NSYPMB105
1000	750	1	NSYPMM107	NSYPMR107	NSYPMAs107	NSYPMB107
1000	1000	2	NSYPMM1010	2 x NSYPMR105	NSYPMAs1010	NSYPMB1010
1000	1250	2	NSYPMM1012	NSYPMR105 + NSYPMR107	NSYPMAs1012	NSYPMB1012
1250	500	1	NSYPMM125	NSYPMR125	NSYPMAs125	NSYPMB125
1250	750	1	NSYPMM127	NSYPMR127	NSYPMAs127	NSYPMB127
1250	1000	2	NSYPMM1210	2 x NSYPMR125	NSYPMAs1210	NSYPMB1210
1250	1250	2	NSYPMM1212	NSYPMR125 + NSYPMR127	NSYPMAs1212	NSYPMB1212
1500	500	1	NSYPMM155	NSYPMR155	-	NSYPMB155
1500	750	1	NSYPMM157	NSYPMR157	-	NSYPMB157
1500	1000	2	NSYPMM1510	2 x NSYPMR155	-	NSYPMB1510
1500	1250	2	NSYPMM1512	NSYPMR155 + NSYPMR157	-	NSYPMB1512
2000	750	2*	NSYPMM207	2 x NSYPMR107	2 x NSYPMAs107	2 x NSYPMB107

* Two doors in vertical.

Step slides for Thalassa PLA

Depth (mm)	No. of doors	For enclosure		References	
		Step slides	Adapter plates for PLAZ or PLAZT	Step slides	Adapter plates for PLAZ or PLAZT
320	1	NSYDPLA3	NSYPTZ3	NSYDPLA4	NSYPTZ4
420	1	NSYDPLA4	NSYPTZ4	NSYDPLA6	NSYPTZ6
620	1	NSYDPLA6	NSYPTZ6	2 x NSYDPLA3	NSYPTZ32P
320	2	2 x NSYDPLA3	NSYPTZ32P	2 x NSYDPLA4	NSYPTZ42P
420	2	2 x NSYDPLA4	NSYPTZ42P	2 x NSYDPLA6	NSYPTZ62P
620	2	2 x NSYDPLA6	NSYPTZ62P		

Cross rails



Dimensions	Universal cross rails references			Quick-fixing cross rails references			Integrated cross-rails		
	40 mm (1 row)	65 mm (2 rows)	90 mm (3 rows)	40 mm (1 row)	65 mm (2 rows)	90 mm (3 rows)	40 mm (1 row)	65 mm (2 rows)	90 mm (3 rows)
300	NSYSUCR4030	NSYSUCR6530	NSYSUCR9030	NSYSQCR4040	NSYSQCR6540	NSYSQCR9040	-	-	-
400	NSYSUCR4040	NSYSUCR6540	NSYSUCR9040	NSYSQCR4050	NSYSQCR6550	NSYSQCR9050	NSYSICR4040	NSYSICR6540	NSYSICR9040
500	NSYSUCR4050	NSYSUCR6550	NSYSUCR9050	NSYSQCR4060	NSYSQCR6560	NSYSQCR9060	NSYSICR4050	NSYSICR6550	NSYSICR9050
600	NSYSUCR4060	NSYSUCR6560	NSYSUCR9060	NSYSQCR4080	NSYSQCR6580	NSYSQCR9080	NSYSICR4060	NSYSICR6560	NSYSICR9060
800	NSYSUCR4080	NSYSUCR6580	NSYSUCR9080	NSYSQCR40100	NSYSQCR65100	NSYSQCR90100	NSYSICR4080	NSYSICR6580	NSYSICR9080
1000	NSYSUCR40100	NSYSUCR65100	NSYSUCR90100	NSYSQCR40120	NSYSQCR65120	NSYSQCR90120	NSYSICR40100	NSYSICR65100	NSYSICR90100
1200	NSYSUCR40120	NSYSUCR65120	NSYSUCR90120	-	-	-	-	-	-
1400	NSYSUCR40140	NSYSUCR65140	NSYSUCR90140	-	-	-	-	-	-
1600	NSYSUCR40160	NSYSUCR65160	NSYSUCR90160	-	-	-	-	-	-
1800	NSYSUCR40180	NSYSUCR65180	NSYSUCR90180	-	-	-	-	-	-
2000	NSYSUCR40200	NSYSUCR65200	NSYSUCR90200	-	-	-	-	-	-
2200	NSYSUCR40220	NSYSUCR65220	NSYSUCR90220	-	-	-	-	-	-

Brackets for fixing intermediate mounting plates in back-to-back position for Spacial SF



Reference
NSYSIBTB

Mounting plate fixing brackets for Spacial SF, SM, SFX, SMX

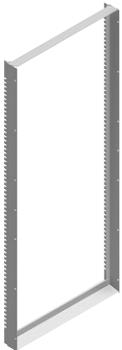


For enclosure	References
Spacial SF	NSYSFPB
Spacial SM, Spacial SFX, Spacial SMX	NSYSMPB

Modular Distribution accessories

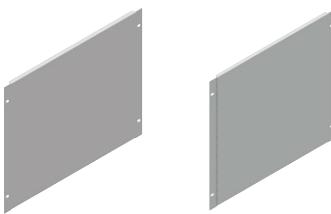
Chassis for Spacial SF, SM

Single-chassis coupling set - RAL 7035



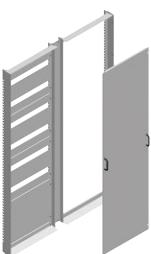
Nominal dimensions (mm)		Maximum no. of 18-mm modules	References
H	W		
1200	600	144	NSYCSH126
	800	216	NSYCSH128
1400	600	192	NSYCSH146
	800	288	NSYCSH148
1600	600	216	NSYCSH166
	800	324	NSYCSH168
1800	600	240	NSYCSH186
	800	360	NSYCSH188
2000	600	288	NSYCSH206
	800	432	NSYCSH208

Plain cover plates - RAL 7035



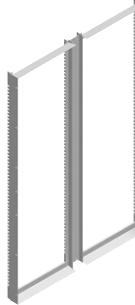
Nominal dimensions (mm)		Screwed-on plain cover plate references	Hinged plain cover plate references
H	W		
150	600	NSYMPC156	NSYMPCH156
	800	NSYMPC158	NSYMPCH158
200	600	NSYMPC206	NSYMPCH206
	800	NSYMPC208	NSYMPCH208
300	600	NSYMPC306	NSYMPCH306
	800	NSYMPC308	NSYMPCH308
400	600	NSYMPC406	NSYMPCH406
	800	NSYMPC408	NSYMPCH408
450	600	NSYMPC456	NSYMPCH456
	800	NSYMPC458	NSYMPCH458
600	600	NSYMPC606	NSYMPCH606
	800	NSYMPC608	NSYMPCH608

Chassis-coupling set with zone for busbars - RAL 7035



Nominal dimensions (mm)		Set made up of columns with a width (mm)	Maximum no. of 18-mm modules	References
H	W			
2000	1000	600 + 400	288	NSYCSHB2010
	1200	800 + 400	432	NSYCSHB2012

Double-chassis coupling set - RAL 7035



Spacial dimensions (mm)		Set made up of columns with a width (mm)	Maximum no. of 18-mm modules	References
H	W			
1800	1200	600 + 600	480	NSYDCSH1812
	1600	800 + 800	720	NSYDCSH1816
2000	1200	600 + 600	576	NSYDCSH2012
	1600	800 + 800	864	NSYDCSH2016

Cut-out cover plates - RAL 7035



Nominal dimensions (mm)		No. of cut-outs	Maximum no. of 18-mm modules	Screwed-on cut-out cover plate references	Hinged cut-out cover plate references
H	W				
150	600	1	24	NSYMUC156	NSYMUICH156
	800	1	36	NSYMUC158	NSYMUICH158
200	600	1	24	NSYMUC206	NSYMUICH206
	800	1	36	NSYMUC208	NSYMUICH208
300	600	2	48	NSYMUC306	NSYMUICH306
	800	2	72	NSYMUC308	NSYMUICH308
400	600	2	48	NSYMUC406	NSYMUICH406
	800	2	72	NSYMUC408	NSYMUICH408
450	600	3	72	NSYMUC456	NSYMUICH456
	800	3	108	NSYMUC458	NSYMUICH458
600	600	3	72	NSYMUC606	NSYMUICH606
	800	3	108	NSYMUC608	NSYMUICH608

Fixed supports with no rail



Reference
NSYMF1

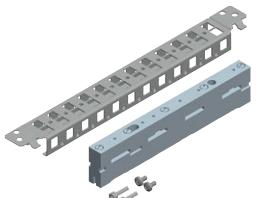
Adjustment cover plates - RAL 7035



Cover plate dimensions (mm)	Nominal dimensions (mm)		References
	H	W	
50		600	NSYADC16
		800	NSYADC18

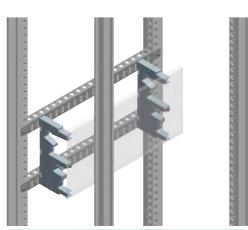
Busbars

630 A bar support for SF, SM, SFX

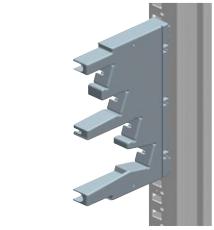


Nominal dimensions (mm)		References
Width/Depth		
400		NSYBS400
500		NSYBS500
600		NSYBS600
800		NSYBS800

Screen for 630 A multi-stage bar support



Reference
LVS04197



Reference
LVS04192

Chassis for Spacial S3D, SDX, S3DM

Modular chassis



Dimensions (mm)		Number of modules*	Modular chassis reference	Plain front plate reference	Plain chassis reference
Height	Width				
400	300	24	NSYDLM24	NSYCTL300DLM	NSYPMP300DLM
500	400	48	NSYDLM48	NSYCTL400DLM	NSYPMP400DLM
600	400	48	NSYDLM48P	NSYCTL400DLM	NSYPMP400DLM
600	600	84	NSYDLM84P	NSYCTL600DLM	NSYPMP600DLM
700	500	66	NSYDLM66	NSYCTL500DLM	NSYPMP500DLM
700	500	88	NSYDLM88	NSYCTL500DLM	NSYPMP500DLM
800	600	84	NSYDLM84	NSYCTL600DLM	NSYPMP600DLM
800	600	112	NSYDLM112	NSYCTL600DLM	NSYPMP600DLM
1000	600	168	NSYDLM168	NSYCTL600DLM	NSYPMP600DLM
1000	800	234	NSYDLM240	NSYCTL800DLM	NSYPMP800DLM

* 1 module = 2 steps = 18 mm

Chassis for Thalassa PLA

Modular distribution chassis



Dimensions (mm)		Number of modules*	Modular chassis reference
Height	Width		
750	500	57	NSYDLP57G
750	500	76	NSYDLP76G
750	750	99	NSYDLP99G
750	750	132	NSYDLP132G
1000	500	95	NSYDLP95G
1000	500	114	NSYDLP114G
1000	750	165	NSYDLP165G
1000	750	198	NSYDLP198G
1250	500	114	NSYDLP114PG
1250	500	133	NSYDLP133G
1250	750	198	NSYDLP198PG
1250	750	231	NSYDLP231G
1500	500	152	NSYDLP152G
1500	500	171	NSYDLP171G
1500	750	264	NSYDLP264G
1500	750	297	NSYDLP297G

* 1 module = 2 steps = 18 mm

Chassis for Thalassa PLM, Spacial S3D & S3X

Dinimel DLA modular chassis



Dimensions (mm)		Number of modules*	Modular chassis reference
Height	Width		
400	300	24	NSYDLA24G
500	400	48	NSYDLA48G
600	400	48	NSYDLA48PG
700	500	66	NSYDLA66G
700	500	88	NSYDLA88G
800	600	84	NSYDLA84G
800	600	112	NSYDLA112G
1000	800	234	NSYDLA234G

* 1 module = 2 steps = 18 mm

Cable management

Cable entries

Simple Cable Entries



Characteristics	Simple-1		Simple-2		Simple-3		Simple-4	
Description	Mixed membrane entries for enclosure thickness 20/10° - 32/10° mm.		PVC adjustable cone-shaped entries for enclosure thickness 30/10° - 32/10° mm.		Quick cable entries for enclosure thickness 10/10° - 40/10° mm (5/10° - 20/10° mm for ref. IMT36179).		PVC adjustable cone-shaped entries for PG tubes or for enclosure thickness 12/10° - 15/10° mm.	
Material	SBS		PVC		EPDM		PVC	
Color	RAL 7035 light grey or RAL 9003 white		-		Grey: NCS 5500		-	
Ingress protection rating	IP55		IP55		IP67		IP55	
Cable retention	Low		Low		Medium		Low	
Cable diameter (mm)	From 20 to 40		From 5 to 87		From 12 to 50		From 16 to 44	
External dimensions (mm)	Ø 23 to 44		Ø 25 to 98		-		Ø 25 to 52	
References	RAL 9003 IMT36130 IMT36131	RAL 7035 ISM71071 ISM71072 ISM71073 ISM71074	NSYECPC3 NSYECPC5 NSYECPC6 NSYECPC9 NSYECPC15	IMT36179 IMT36180 IMT36181 IMT36182 IMT36183 IMT36184 IMT36185	NSYEC7			

(1) Cable gland with high resistance to fire.

For details, type the reference in the search engine at se.com/enclosures.

Multiple Cable Entries

New



Characteristics	Flexicable	Multi-A	Multi-C	Multi-CS	Multi-T
Description	Full membrane cable gland plate for wall-mounted enclosures S3D.	FL21 type membranes.	Circular connector-free entries.	Modular entry with room for up to 48 pre-assembled cables.	FL21-type membranes.
Material	HCE for membrane - Steel for frame	TPE, SBS, SEBS and PP co-polymer - Halogen-free	Polyamide	Reinforced polypropylene and TPE. Halogen-free	TPE
Color	-	RAL 7035	-	Black	RAL 7035
Ingress protection rating	IP55	IP65	IP65	IP65	IP66
Cable retention	Low	High with cable clamp, (up to 18 daN)	Medium	Medium	Low
Cable diameter (mm)	Up to 26	From 14 to 30	From 3 to 15.9	Up to 22	From 5 to 60
External dimensions (mm)	245 x 130 to 545 x 130 or 495 x 220	216 x 84	Ø 58 Ø 71	148 x 58 x 15 148 x 58 x 18	214 x 88
References	NSYTLUME NSYTLDME NSYTLME NSYTLFME NSYTLGME	NSYAECPFLA25 NSYAECPFLA33	NSYTSAM504SE NSYTSAM508SE NSYTSAM638SE NSYTSAM6313SE	NSYDCD2412 NSYDCD244 NSYDCD248 NSYDCD249	NSYAECPFLBP (2) NSYAECPFLT7 NSYAECPFLT25 NSYAECPFLT35

(2) Metallic plate.

For details, type the reference in the search engine at se.com/enclosures.



Simple-5	Synthetic snap-in cable gland	Stainless steel cable gland with lamellar insert	EMC cable gland	Characteristics	
ISO cable gland.	Threadless. Easy assembly and disassembly. Suitable for walls from 0.5 to 4 mm thick.	Lamellar technology provides excellent resistance to traction as well as excellent torsional protection. For outdoor use, or for aggressive environments.	EMC cable gland with contact spring. Thread type: ■ Metric EN 60423 ■ Other types are available on request	Description	
PA6, neoprene gasket	PA6 Polyamide, neoprene gasket	AISI 304L or AISI 316L stainless steel, neoprene gasket	Nickel-plated brass, neoprene gasket	Material	
RAL 7035 grey	RAL 7035, RAL 7001, RAL 9005. Other colors on demand	-	-	Color	
IP68	IP68	IP68	IP68	Ingress protection rating	
High	High	High	-	Cable retention	
From 12 to 40	From 16 to 40	From 12 to 40	From 3/6.5 to 19/28	Cable diameter (mm)	
Ø 15 to 46	From Ø 22 to 46	From Ø 14 to 43	Ø 12 to 40	External dimensions (mm)	
ISM71501 ISM71502 ISM71503 ISM71504 ISM71505 ISM71506 IMT36150 (1)	NSYCGSP16 NSYCGSP20 NSYCGSP25 NSYCGSP32 NSYCGSP40	AISI 304L NSYCGX12 NSYCGX16 NSYCGX20 NSYCGX25 NSYCGX32 NSYCGX40	AISI 316L NSYCGX12H NSYCGX16H NSYCGX20H NSYCGX25H NSYCGX32H NSYCGX40H	NSYCGHF12 NSYCGHF16 NSYCGHF20 NSYCGHF25 NSYCGHF32 NSYCGHF40	References



Prisma	Multi-F	Multi-CF	Multi-H	Characteristics
FL21-type membranes or rectangular.	FL21 pre-configured flanges.	Cable entry for protected cables.	FL21 insulated flange with ISO knockouts.	Description
Insulating material	Fibreglass-reinforced polypropylene and TPE - Halogen-free	Reinforced polypropylene and TPE. Halogen-free	Polycarbonate glass-fiber reinforced	Material
RAL 9001	RAL 7035	Black	RAL 7035	Color
IP55	IP65	IP65	IP65	Ingress protection rating
Low	Low	Medium	High (with cable clamp)	Cable retention
From 28 to 60 (FL21) From 7 to 72 (rectangular)	From 16 to 25	From 9 to 30	From 12 to 25	Cable diameter (mm)
216 x 84	214 x 90	148 x 60 x 10	215 x 85	External dimensions (mm)
FL13 08898 08899 FL21 08891 08892 08895 08897	FL21 NSYAECPKFL10	NSYTLK2414 NSYTLK2422 NSYTLK2428 NSYTLK2446 NSYTLK24M	NSYTSKFL	References

Transversal accessories

Lighting and power sockets



Multi-fixing LED lamps

Description	Power	Luminous flux	Voltage	Socket	References	Cables		
						Standard	Power (3 m)	Interconnection (1.5 m)
With socket 120 / 230 V AC	10 W	640 lm	230 V AC	Schuko	NSYLAMLS	IEC	NSYLAM3M	NSYLAM1M
With socket 120 / 230 V AC	10 W	640 lm	230 V AC	UTE	NSYLAMLDF	IEC	NSYLAM3M	NSYLAM1M
With socket 120 / 230 V AC	10 W	640 lm	230 V AC	British	NSYLAMLDB	IEC	NSYLAM3M	NSYLAM1M
With socket 120 V AC	10 W	640 lm	120 V AC	USA	NSYLAMLDU	UL	NSYLAM3MUL	-
Without socket 120 / 230 V AC	10 W	640 lm	230 V AC	-	NSYLAMLD	IEC	NSYLAM3M	NSYLAM1M
Without socket With presence detection 230 V AC	10 W	640 lm	230 V AC	-	NSYLAMLDD	UL	NSYLAM3MUL	-
Without socket - DC 24-48 V DC	10 W	640 lm	48 V DC	-	NSYLAMLDVDC	IEC	NSYLAM3MDC	-
						UL	NSYLAM3MDCUL	-



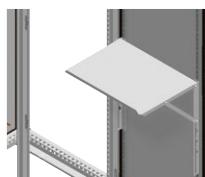
Cost-effective LED lamps

Power	Voltage	Frequency	Luminous flux	Dimensions		References
				(mm)	(in)	
5 W	120-230 V AC	50-60 Hz	500 lm	311 x 30.5 x 22	12.20 x 1.20 x 0.88	NSYLA5LD1
10 W	120-230 V AC	50-60 Hz	1100 lm	560 x 30.5 x 22	22.05 x 1.20 x 0.88	NSYLA5LD2
5 W	24-48V DC	-	470 lm	310 x 30.5 x 22	12.20 x 1.20 x 0.87	NSYLA5LD1VDC

Description	Power	Luminous flux	Voltage	Reference
With switch	10 W	1100 lm	230 V AC	NSYLA5PORTLD

Door accessories

Spacial Floor-standing



Metal document pocket

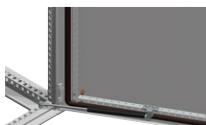
Enclosure dimensions (mm)	References
W	
600	NSYSDP6M
800	NSYSDP8M

Folding support tray

Spacial dimensions (mm)	References
W	
500	NSYSDT5
600	NSYSDT6
800	NSYSDT8

Door cross rails

Nominal dimensions (mm)	References
W	
400	NSYSDCR4
500	NSYSDCR5
600	NSYSDCR6
800	NSYSDCR8
1000	NSYSDCR10



Door retainer

Door stop model	For enclosures	Limit	References
Mechanical	Spacial SF	90° and 160°	NSYSFMDR
	Spacial SM	90°	NSYSMDR
Pneumatic	Spacial SF	120°	NSYSFMDR
	Spacial SM	90° and 160°	NSYSMDNR*

Door switch for floor-standing enclosures

For ranges	References
SF - SFX	NSYDCM20
SM	NSYMDCM20
PLA	NSYSNPLA

* Compatible with SF.

Spacial Wall-mounting



Steel door retainer

Description	Reference
Steel door retainer for Spacial wall-mounting steel enclosure	NSYAEDRSCST

Polyamide door retainer

Description	Reference
Door retainer for Spacial wall-mounting steel enclosure	NSYAEDRS3DPA6

Door switch for wall-mounting enclosures

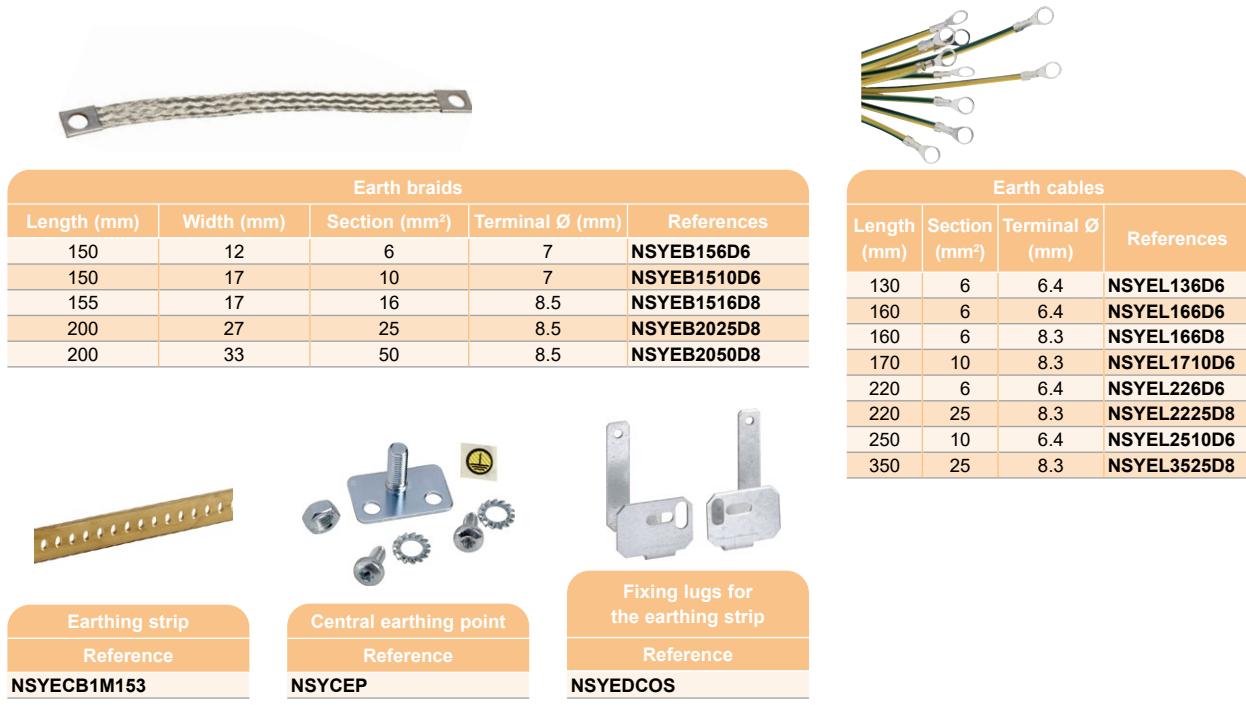
For ranges	Reference
S3D, S3X	NSYINLCRN

Plastic document pocket

Document format	References
A5	NSYDPA5
A4	NSYDPA4
A4	NSYDPA44 ⁽¹⁾
A3	NSYDPA3

(1) Not compatible with 19" chassis or modular enclosure.

Earthing accessories



Earth braids

Length (mm)	Width (mm)	Section (mm ²)	Terminal Ø (mm)	References
150	12	6	7	NSYEB156D6
150	17	10	7	NSYEB1510D6
155	17	16	8.5	NSYEB1516D8
200	27	25	8.5	NSYEB2025D8
200	33	50	8.5	NSYEB2050D8

Earth cables

Length (mm)	Section (mm ²)	Terminal Ø (mm)	References
130	6	6.4	NSYEL136D6
160	6	6.4	NSYEL166D6
160	6	8.3	NSYEL166D8
170	10	8.3	NSYEL1710D6
220	6	6.4	NSYEL226D6
220	25	8.3	NSYEL2225D8
250	10	6.4	NSYEL2510D6
350	25	8.3	NSYEL3525D8

Earthing strip

Reference

NSYECB1M153

Central earthing point

Reference

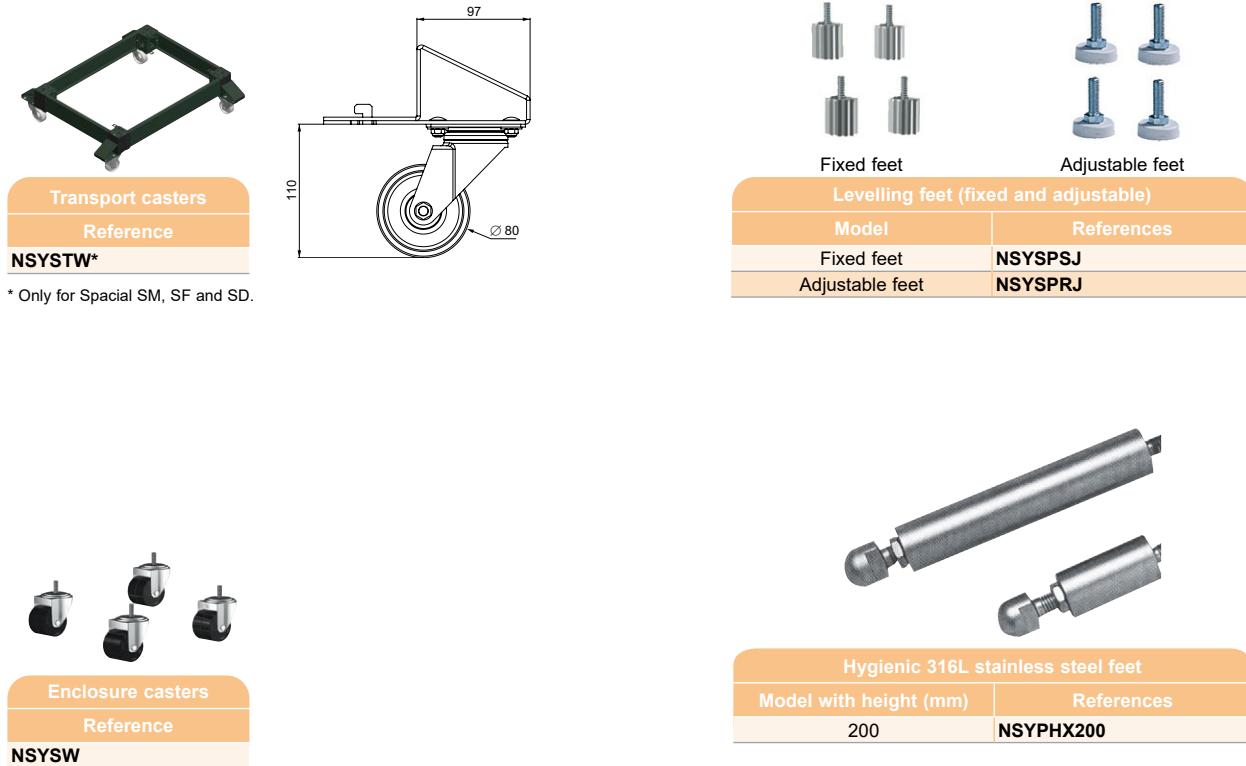
NSYCEP

Fixing lugs for the earthing strip

Reference

NSYEDCOS

Floor accessories



Transport casters

Reference

NSYSTW*

Levelling feet (fixed and adjustable)

Model	References
Fixed feet	NSYSPSJ
Adjustable feet	NSYSPRJ

Enclosure casters

Reference

NSYSW

Hygienic 316L stainless steel feet

Model with height (mm)	References
200	NSYPHX200

Enclosure spare parts

Schneider Electric has selected a wide variety of spare parts for your enclosure.

Whether your enclosure has been built recently or is several years old,
the replacement parts you need are available.

Any time there is a mistake in a cut-out, a lost component, a logistics issue
or an old product you have to repair, we make it easier for you to fix by
providing the right solution.



	Cable gland plate	Plain doors	Transparent door	Door accessories	Earthing accessories	Fixing hardware
SBM						
S3D		■	■	■	■	■
S3DM					■	■
S3DC					■	
S3DB	■				■	
SF				■		■
SM	■	■		■		
S3X	■	■	■	■		
SMX	■					
SFX	■			■		
PLA	■			■		■
PLM	■		■	■		■
SD	■			■		
SDX						
S3CM	■			■	■	
S3HF					■	
S3DEX	■				■	
PHD	■	■		■		
S3HD	■	■		■		
SFHD	■	■				
References	NSYCE***	NSYD*** NSYS•D***	NSYD•••T NSYS•D•••T	NSYAED*** NSYDH*** NSYH***	NSYSWML	NSYAS*** NSYCS*** NSY••CG***

Consult the universal enclosures general catalogue.



Locking accessories	Panels	Installation acc.	plinth accessories	Roof	Roof accessories	Miscellaneous	
						Bag of accessories (screws)	SBM
■	■						S3D
■	■						S3DM
■	■						S3DC
■							S3DB
■	■	■	■	■		Gaskets for framework uprights	SF
■			■				SM
■				■			S3X
■							SMX
■							SFX
■				■			PLA
■							PLM
	■						SD
	■						SDX
	■						S3CM
■							S3HF
■	■						S3DEX
■			■				PHD
■				■			S3HD
■	■			■			SFHD
NSYAEDL*** NSYBTA*** NSYV*** NSYLCK*** NSYLS***	NSYPA*** NSYBP*** NSYSWM***	NSYSQCR***	NSYPC*** NSYZZ***	NSYRS*** NSYTJ*** NSYSC***	NSYTRIM***	-	References



A complete offer, easy to request and install:

- Complete and consistent offer of spare parts
- Each fragile component can be ordered
- In most cases, parts can be replaced quickly without changing the enclosure
- Clear delivery time
- Defined price
- International availability

Check with your local contact.

Software and tools

Web catalog

Online tool



- **What it does:** Our web site allows you to access all Schneider Electric products with just two clicks with direct links to:
> A complete library of technical documents, catalogues, FAQs, brochures, etc.
> Certificates
> 2D and 3D drawings
> Selection Guides from the e-catalogue

➤ **How to get it:**

For online access to the Schneider Electric universal industrial enclosures product catalogue, visit www.se.com > Products menu > Industrial Automation and Control > Enclosures and accessories

> For more information visit se.com/enclosures

- **Available for universal enclosures ranges:**
Spacial, Thalassa, ClimaSys, Actassi,
Customized applications

The screenshot shows a web page titled "Discover our solutions" with tabs for Spacial, Thalassa, ClimaSys, Actassi, and Customized applications. Under the Spacial tab, there is a section for "Steel and stainless-steel enclosures" specifically for "Spacial Stainless-steel enclosures". It includes a brief description, a "Discover Spacial" button, and a large image of several stainless steel enclosures. The image is labeled "Spacial Stainless Steel Enclosures". At the bottom right of the page, there is a "Life Is On" and "Schneider Electric" logo.

Web Product Selectors / Digital rules

Online tool



- **What it does:** Our product selection tools help you save time by finding the exact product references of a selected range and its compatible components and accessories. No need to log in, enjoy easy and error-free compatibility selection in just a few clicks.

➤ **How to get it:** To access the tool, scan the QR code or select a product range by browsing our se.com website and click on the "Product selector" button.

- **Available for universal enclosures ranges:**
Spacial, Thalassa, ClimaSys and Actassi ranges

The screenshot shows a software interface titled "Select your Digital Rules". It has a left panel for "Select Characteristics" with "Spacial SF Enclosures & Accessories" and a right panel for "My solution" with "Digital Rules". The left panel includes sections for "SF Enclosures" (Height, Width, Depth, Num_Doors, References) and a preview image of an enclosure. The right panel lists "Parts" (1), "NSYSF12860" (Spacial SF enclosure without mounting plate), and "NSYSF12860P" (Spacial SF enclosure with mounting plate). There is also a "Digital Rules" section and a "Add to cart" button at the bottom.

Thermal calculation: ProClima



Online tool

ProClima

➤ **What it does:** Online thermal calculation software. It calculates and selects the thermal accessories required for enclosures containing electrical and electronic equipment. It helps prevent breakdown issues due to overheating of devices in control panels. It can be displayed on any PC, mobile or tablet, and is now available in any language. Free access with login.

➤ **How to get it:** To access the tool, scan the QR code or type proclima.se.com in your internet browser.

➤ Available for all universal enclosures ranges.

The screenshot shows the ProClima software interface. On the left, there's a sidebar with optimization options: 'Calculate solution for all tensions', 'Calculate solution by expanding the dimensions of the enclosures', 'Calculate solution by reducing the dimensions of the enclosures', and 'Calculate solution according to the way the enclosure is placed'. The main area is titled 'Results' and shows two projects:

ID	1	2
Thermal solution	2 New ventilation solution with automatic filter change detection. NSYCF560M2120G (562 m³/h)	2 Air-air exchangers. NSYCEA80 (80 W/K) Air-air exchangers
Necessary Performance	539,52 m³/h	173,72 W/K
Provided Performance	624,00 m³/h	180,00 W/K
% Reservation percentage	33,91%	5,62%

Below the table are three images: a large fan unit, a smaller device, and another fan unit. At the bottom, it says '© 2020 Schneider Electric ProClima 9.0 INDOOR'.

Custom enclosure Configurator*

Online tool



➤ **What it does:** For routine customization work, the Custom Enclosure Configurator allows you to adjust Spacial and Thalassa enclosures to your specifications in a couple of minutes. And it provides you with a price quote and delivery lead time.

It's a convenient, simple-to-use tool that gives you a wide variety of options to choose from, from different cutout shapes to paint colors and accessory fittings.

➤ **How to get it:** To access the tool, scan the QR code or go to <https://custom-enclosures.se.com/>

➤ Available in 2023 for selected Spacial and Thalassa ranges

The screenshot shows the Custom Enclosure Configurator interface. The top navigation bar includes 'File', 'Edit', 'Help', and 'Go to project'. Below the navigation is a breadcrumb trail: 'Custom Enclosures > 1. Enclosure selection > 2. Accessories selection > 3. Heating > 4. Cut outs > 5. Ventilation > 6. Project summary'. The main area has tabs for 'Enclosure selection', 'Accessories selection', 'Heating', 'Cut outs', 'Ventilation', and 'Project summary'. On the left, there's a 'Cutouts' section with a list of options like 'None', '1x1', '2x1', etc., and a 'Available colors' section with a grid of color swatches. In the center, there's a 3D model of a blue rectangular enclosure with a handle. On the right, there's a 'Products' section with a list of items and their prices, and a 'Services' section with a list of services and their prices. At the bottom, it says 'TOTAL PRICE/UNIT 4.488,55 EUR' and 'TOTAL PRICE (VAT) 4.488,55 EUR'.

* Available in 2023

Spacial and Thalassa (enclosure) customization services



Benefit from our customized offer

Non-Electrical work can take up to 20 % of the time to build a panel-board.

We offer drilling, painting and mounting of accessories services to ease your in-house process.

For more complex projects, we can provide adapted technical and economical answers thanks to our team of over 20 experts.

Find underneath a more detailed description of our customized offer.

Configured To Order (CTO) offer



To configure your enclosure:
[Custom enclosure configurator](#)

CTO enclosures are similar to enclosures from the standard offer, and their price can be defined using the online configurator Spacial.conf.

CTO main features

Solution made of standard references applying the following services:

- Cut-outs,
- Choice beyond 12 colors for steel enclosures,
- Selected accessories from stock,
- Option of assembly of selected accessories.

If your project requires cut-outs, a full collection of drawings is available on SE website, these drawings will show you the possible areas that can be drilled.

If you join an electronic format of your drawing with cut-outs (dwg, dxf...) it will speed-up your project with a faster answer from our design office.

The online configurator, "Custom Enclosure Configurator"** allows you to configure your enclosure solution in and get the price and leadtime few minutes.

* Available in 2023

Engineered to order (ETO) offer



Addressing the project business, the ETO offer cannot be defined in full depth since our proposed solutions are tailored to the type, dimension and application of the individual project.

Our team of experts can offer a variety of solutions to match most applications in the industrial and building segment.

ETO main features

- Cut-outs, special colors, specific dimensions, welding, special adaptation...
- Packaging and delivery according to project requirements
- Case-by-case coordination of technical specifications and quantity limitations as well as lead time with the quotation team
- Quotation response time depends on project complexity.

For repetitive business a contract must define all the characteristics and limits of the solution in terms of offer, logistic, certification and quality.



Time Saving

Delivered with cut-outs & painting:
no waste of time



Logistics

- Flexible management of your logistic option (scheduled delivery service for ongoing orders)
- Special packaging



Simplified Installation

Enclosures delivered with cut-outs: no special tools required



Ergonomic Design

Customized project dedicated to your specific requirements



Increased Life-Time

- Cut-outs made before panting ensure corrosion protection and reliable sealing
- Painting service for better protection



Improved Quality

- No burrs on edges of cut-outs
- Guaranteed manufacturing tolerances



Aesthetics

- Large choice of colors
- No scratches in external surfaces



Higher Performance

- Adapted thermal management
- Higher-grade stainless-steel



Let your Schneider Electric contact be your guide:

- Get your enclosures prepared by powerful industrial resources
- Benefit from execution compliant with Schneider Electric quality standards
- Obtain Minimum lead time from specification to delivery

Contact your Schneider Electric sales representative

Enclosures & thermal management systems certifications

Range	Empty assemblies						Equipped assemblies
	Empty assemblies for low-voltage switchgear	Standards for industrial equipment and UL classification	Marine environment classification or approval for protection and resistance to vibrations	Enclosures installed in a potentially explosive atmosphere	Outdoor heavy-duty enclosures	Low-voltage switchgear and controlgear assemblies	
Standard/Directive		UL508A and CAN CSA C22-2 no. 14	Compliance with requirements of certified bodies	European directive no. 2014/34/EU EN60079-0 / EN60079-7 EN60079-3 / EN60529	IEC 61439-5 ISO 12944-6 IEC 61969-3	IEC 61439-1&2	
Spacial							
SBM	●		●				
S3D	● (6)		●	● ● ●			
CRN	● (6)		●	●			
CRNG	● (6)		●	●			
S3DEX			●		●		
S3HF			●				
S3HD	● (6)		●			●	
S3CM			●				
SM	● ● (6)		●	● ●			
SF	● ● (6)		●	● ●			
SFHd	● ● (6)		●			●	
PrismaSet HD	● (6)						●
SFM		●					●
SBX	●	●		●			
S3X	●	●		●			
SMX	●	●		● (3)			
SFX	● (3)	●		● (3)			
Thalassa							
TBS/TBP	●	● (1)					
PLS	●	●					
PLM	● ● (6)	●		●			
PLA	● ● (6)	●		●			
PLAT	● ● (6)						
PLAZ	● ● (6)						
PLAZT	● ● (6)						
PHD	● (6)	●				● (2)	
ClimaSys (4)							
CV		●					
CU		●					
CE		●					
CR		● (5)					
CC		●					

(1) Only TBP. / (2) ISO 12944-6 only applies to the Spacial enclosures. / (3) Only for single-door versions. / (4) EAC compliant.

(5) The insulated and aluminum resistance heaters of 12-24 V DC and 270-420 V AC are not certified. / (6) Certificate by DEKRA.

For other certifications and declarations of conformity please consult us.

Official certification body									
Bureau Veritas	LCIE (Bureau Veritas)	Bureau Veritas Marine Division	TÜV Rheinland Group	Underwriters Laboratories	Laboratorio Oficial J.M. Madariaga	DNV-GL	Lloyd's Register	Dekra	Asefa
PB500048 	PB500049 	PB500048 	PB500050 	PB500051 	PB500052 	DB301220 	PB500055 	DB301180 	DB300966 
●	●	●	●	●	●	●	●	●	●

Schneider Electric Industries SAS

35, rue Joseph Monier
CS 30323
92506 Rueil Malmaison Cedex
France

RCS Nanterre 954 503 439
Capital social 896 313 776 €
www.schneider-electric.com

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