



Quick Selection Guide 2023

Panel**SeT**, Spacial, Thalassa
Actassi, ClimaSys
Universal enclosures


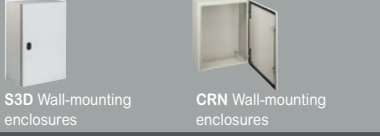
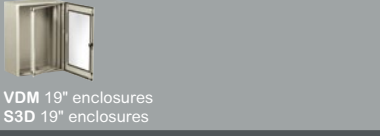





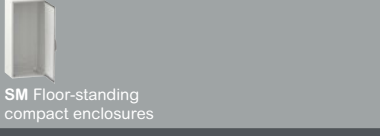
















se.com/enclosures

Life Is On

Schneider
Electric

Choose your enclosure

| | Universal enclosures ranges | Outdoor Heavy Duty | Electrical distribution | EMC | ATEX | Seismic | |
|--------------------|--|---|---|--|---|---|---|
| PanelSeT - Special | Boxes... From 85 x 85 mm To 400 x 800 mm ... and HMI  | | | | | | |
| | Wall-mount. enclosures From 300 x 200 mm To 1400 x 1000 mm  | | | | | | |
| | Wall-mount. enclosures From 300 x 200 mm To 1400 x 1000 mm  |  |  |  |  |  | |
| | Floor-stand. enclosures From 1200 x 800 mm To 2200 x 1600 mm  | | | | | | |
| | Floor-stand. enclosures From 1200 x 800 mm To 2200 x 1200 mm  |  |  |  |  | |  |
| | Boxes and Wall-mount. From 150 x 80 mm To 1200 x 1000 mm  | | | | | | |
| | Floor-stand. enclosures From 1400 x 1000 mm To 2000 x 1600 mm  | | | | | | |
| Thalassa | Boxes From 74 x 74 mm To 540 x 720 mm  | | | | | | |
| | Wall-mount. enclosures From 310 x 215 mm To 1056 x 852 mm  | | | | | | |
| | Floor-stand. enclosures From 500 x 500 mm To 1500 x 1250 mm  | |  | | | | |
| Actassi** | Boxes From 74 x 74 mm To 540 x 720 mm  | | | | | | |
| | Floor-stand. enclosures From 310 x 215 mm To 1056 x 852 mm  | | | | | | |
| | 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.

Thermal management system



ClimaSys CV
Ventilation systems



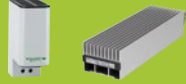
ClimaSys CE
Air-air exchangers



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



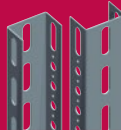
Mounting plates



Chassis



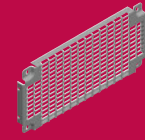
Rails



Uprights



Brackets



Plates



Nuts

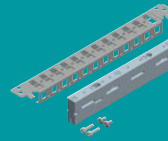
Modular distribution



Panels



Covers



Bar supports



Chassis

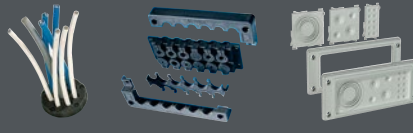
Cable management



Simple Cable Entries



Multiple Cable Entries



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



ProClima



Custom Enclosure Configurator

Customization Services



Online configurator



Offline support

How to define an enclosure solution?

Invariables

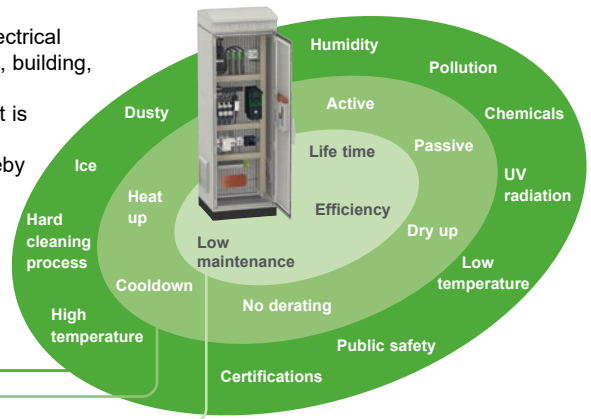
Switchgear and Controlgear are the cornerstone of all electrical systems in every segment, from industry to infrastructure, building, energy, and transport.

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 hardware solution following an audit performed with dataloggers and ProClima thermal calculation software.

Industry and Infrastructure Offer

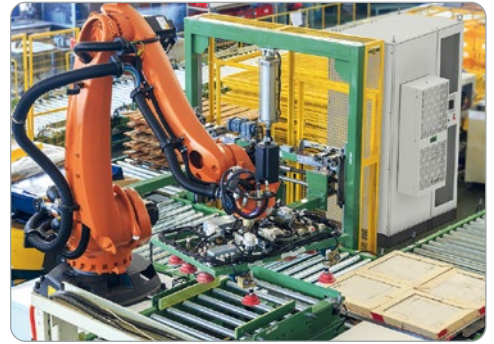
A material for every environment

> 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 PanelSeT & Spacial steel ranges (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).

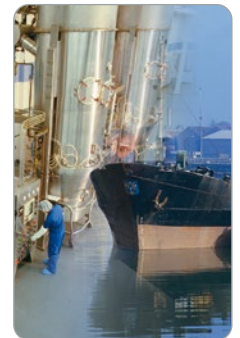
Stainless steel

> 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

Steel industrial boxes

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



* Enclosure equipped with a cable-gland plate.

Spacial SD, SDF



| Control desk dimensions (mm) | | | Spacial SD Compact control desk | | | | Spacial SDF Control desk with console | | |
|------------------------------|------|------|------------------------------------|----------------|---------------------------|-----------------|---------------------------------------|-------------------|---|
| | | | IP55 - IK10 - RAL 7035 Sheet steel | | | | IP55 - IK10 - RAL 7035 Sheet steel | | |
| | | | With fixed rear panel | | With removable rear panel | | With rear door | | |
| H | W | D | 1 door | 2 doors | 1 door | 2 doors | 1 door | 2 doors | |
| 1000 | 600 | 469 | NSYSD6 | - | - | - | - | - | - |
| 1000 | 600 | 500 | - | - | - | - | - | - | - |
| 1000 | 800 | 469 | NSYSD8 | - | - | - | - | - | - |
| 1000 | 800 | 500 | - | - | - | - | - | - | - |
| 1000 | 1000 | 469 | - | NSYSD10 | - | - | - | - | - |
| 1000 | 1200 | 469 | - | NSYSD12 | - | - | - | - | - |
| 1000 | 600 | 600 | - | - | NSYSD6R | - | - | - | - |
| 1000 | 800 | 600 | - | - | NSYSD8R | - | - | - | - |
| 1000 | 1000 | 500 | - | - | - | - | - | - | - |
| 1000 | 1000 | 600 | - | - | - | NSYSD10R | - | - | - |
| 1000 | 1200 | 500 | - | - | - | - | - | - | - |
| 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 SFN PC rack



| Control desk dimensions (mm) | | | Spacial SFN PC rack | |
|------------------------------|-----|-----|-------------------------|---------------------|
| | | | IP55* - IK10 - RAL 7035 | |
| H | W | D | No. of compartments | References |
| 1600 | 600 | 600 | 3 | NSYSF16660PC |
| 1600 | 600 | 800 | 3 | NSYSF16680PC |
| 1800 | 600 | 600 | 4 | NSYSF18660PC |
| 1800 | 600 | 800 | 4 | NSYSF18680PC |

* IP40 with hinged keyboard.

Spacial CRN



| Spacial CRN IP66 - IK10 ⁽⁵⁾ - RAL 7035 | | | | | | | |
|--|------|-----|------------------|-----------------------|-----------------------------------|--------------------------------|------------------------------------|
| Dimensions | | | No. of doors | Weight ⁽¹⁾ | Plain door without mounting plate | Plain door with 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 | NSYCRN252150P | - |
| 300 | 250 | 150 | 1 | 4.2 | NSYCRN325150 | NSYCRN325150P | NSYCRN325150T |
| 300 | 250 | 200 | 1 | 4.9 | NSYCRN325200 | NSYCRN325200P | NSYCRN325200T |
| 300 | 300 | 150 | 1 | 5.0 | NSYCRN33150 | NSYCRN33150P | NSYCRN33150T |
| 300 | 300 | 200 | 1 | 6.0 | NSYCRN33200 | NSYCRN33200P | NSYCRN33200T |
| 300 | 400 | 200 | 1 | 6.4 | NSYCRN34200 | - | NSYCRN34200T |
| 300 | 450 | 150 | 1 | 6.7 | NSYCRN345150 ⁽²⁾ | - | - |
| 400 | 300 | 150 | 1 | 6.0 | NSYCRN43150 | NSYCRN43150P | NSYCRN43150T |
| 400 | 300 | 200 | 1 | 6.8 | NSYCRN43200 | NSYCRN43200P | NSYCRN43200T |
| 400 | 400 | 200 | 1 | 8.0 | NSYCRN44200 | NSYCRN44200P | NSYCRN44200T |
| 400 | 600 | 250 | 1 | 10.0 | NSYCRN46250 | NSYCRN46250P | NSYCRN46250T |
| 400 | 600 | 300 | 1 | 11.2 | NSYCRN46300 | - | NSYCRN46300T |
| 500 | 400 | 150 | 1 | 8.7 | NSYCRN54150 | NSYCRN54150P | NSYCRN54150T |
| 500 | 400 | 200 | 1 | 9.8 | NSYCRN54200 | NSYCRN54200P | NSYCRN54200T |
| 500 | 400 | 250 | 1 | 11.0 | NSYCRN54250 | NSYCRN54250P | NSYCRN54250T |
| 500 | 500 | 250 | 1 | 12.8 | NSYCRN55250 | NSYCRN55250P | NSYCRN55250T |
| 600 | 400 | 150 | 1 | 9.3 | NSYCRN64150 | NSYCRN64150P | NSYCRN64150T |
| 600 | 400 | 200 | 1 | 10.8 | NSYCRN64200 | NSYCRN64200P | NSYCRN64200T |
| 600 | 400 | 250 | 1 | 12.3 | NSYCRN64250 | NSYCRN64250P | NSYCRN64250T |
| 600 | 500 | 150 | 1 | 11.3 | NSYCRN65150 | NSYCRN65150P | NSYCRN65150T |
| 600 | 500 | 200 | 1 | 14.3 | NSYCRN65200 | NSYCRN65200P | NSYCRN65200T |
| 600 | 500 | 250 | 1 | 16.2 | NSYCRN65250 | NSYCRN65250P | NSYCRN65250T |
| 600 | 600 | 200 | 1 | 16.3 | NSYCRN66200 | NSYCRN66200P | NSYCRN66200T |
| 600 | 600 | 250 | 1 | 18.2 | NSYCRN66250 | NSYCRN66250P | NSYCRN66250T |
| 600 | 600 | 300 | 1 | 19.8 | NSYCRN66300 | NSYCRN66300P | NSYCRN66300T |
| 600 | 800 | 300 | 1 | 26.0 | NSYCRN68300 | - | NSYCRN68300T |
| 700 | 500 | 200 | 1 | 17.3 | NSYCRN75200 | NSYCRN75200P | NSYCRN75200T |
| 700 | 500 | 250 | 1 | 19.3 | NSYCRN75250 | NSYCRN75250P | NSYCRN75250T |
| 800 | 600 | 200 | 1 | 21.8 | NSYCRN86200 | NSYCRN86200P | NSYCRN86200T |
| 800 | 600 | 250 | 1 | 24.8 | NSYCRN86250 | NSYCRN86250P | NSYCRN86250T |
| 800 | 600 | 300 | 1 | 26.3 | NSYCRN86300 | NSYCRN86300P | NSYCRN86300T |
| 800 | 600 | 400 | 1 | 30.0 | NSYCRN86400 | - | NSYCRN86400T |
| 800 | 800 | 200 | 1 | 29.5 | NSYCRN88200 | NSYCRN88200P | NSYCRN88200T |
| 800 | 800 | 300 | 1 | 32.5 | NSYCRN88300 | NSYCRN88300P | NSYCRN88300T |
| 800 | 1000 | 300 | 2 | 40.0 | NSYCRN810300D | - | - |
| 800 | 1200 | 300 | 2 | 46.0 | NSYCRN812300D | - | - |
| 1000 | 600 | 250 | 1 | 28.4 | NSYCRN106250 | NSYCRN106250P | NSYCRN106250T |
| 1000 | 600 | 300 | 1 | 30.6 | NSYCRN106300 | NSYCRN106300P | NSYCRN106300T |
| 1000 | 600 | 400 | 1 | 36.0 | NSYCRN106400 | - | NSYCRN106400T |
| 1000 | 800 | 250 | 1 | 34.5 | NSYCRN108250 | NSYCRN108250P | NSYCRN108250T |
| 1000 | 800 | 300 | 1 | 37.4 | NSYCRN108300 | NSYCRN108300P | NSYCRN108300T |
| 1000 | 800 | 400 | 1 | 43.0 | NSYCRN108400 | - | NSYCRN108400T |
| 1000 | 1000 | 300 | 2 ⁽³⁾ | 47.0 | NSYCRN1010300D | - | NSYCRN1010300T |
| 1000 | 1200 | 300 | 2 | 55.0 | NSYCRN1012300D | - | - |
| 1000 | 1200 | 400 | 2 | 60.0 | NSYCRN1012400D | - | - |
| 1200 | 600 | 300 | 1 | 37.0 | NSYCRN126300 | - | NSYCRN126300T |
| 1200 | 600 | 400 | 1 | 42.0 | NSYCRN126400 | - | NSYCRN126400T |
| 1200 | 800 | 300 | 1 | 45.0 | NSYCRN128300 | - | NSYCRN128300T |
| 1200 | 800 | 400 | 1 | 50.0 | NSYCRN128400 | - | NSYCRN128400T |
| 1200 | 1000 | 300 | 2 | 56.0 | NSYCRN1210300D | - | - |
| 1200 | 1000 | 400 | 2 | 61.0 | NSYCRN1210400D | - | - |
| 1200 | 1200 | 300 | 2 | 64.0 | NSYCRN1212300D | - | - |
| 1200 | 1200 | 400 | 2 | 90.0 | NSYCRN1212400D | - | - |
| 1400 | 1000 | 300 | 2 | 80.0 | NSYCRN1410300D | - | - |

(1) Enclosure without mounting plate.

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

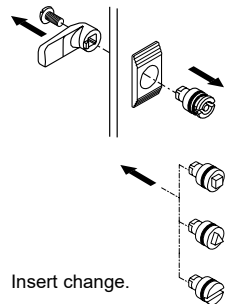
(3) Except glazed single door.

(4) For the double door: IP55.

(5) For glazed door: IK08.



Lock for Spacial CRN enclosure



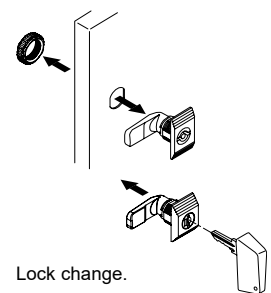
Insert change.

| Type of lock | Insert reference | Key reference |
|-------------------|-------------------|---------------|
| ⌀ 3 mm double bar | NSYTDBCRN* | NSYLDDB5 |
| △ 6.5 mm | NSYTT6CRN | NSYLT8 |
| △ 8 mm | NSYTT8CRN | NSYLT8 |

*Delivered with 1 metal key.



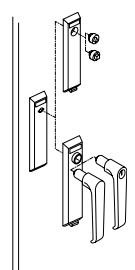
NSYCBCCRN



Lock change.

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

| 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 |
| - | NSYSFPSC60 |
| - | NSYSFPSC60 |
| - | NSYSFPSC80 |
| NSYPIN75 | NSYSFPSC50 |
| NSYPIN75 | NSYSFPSC50 |
| NSYPIN86 | NSYSFPSC60 |
| NSYPIN86 | NSYSFPSC60 |
| NSYPIN86 | NSYSFPSC60 |
| NSYPIN86 | NSYSFPSC60 |
| NSYPIN86 | NSYSFPSC80 |
| - | NSYSFPSC80 |
| - | - |
| - | - |
| NSYPIN106 | - |
| NSYPIN106 | - |
| NSYPIN106 | - |
| NSYPIN108 | - |
| NSYPIN108 | - |
| NSYPIN108 | - |
| - | - |
| - | - |
| - | - |
| NSYPIN126 | - |
| NSYPIN126 | - |
| NSYPIN128 | - |
| NSYPIN128 | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |



| Type of lock | Insert reference | Key reference |
|---|--------------------|---------------|
| Handle lock | NSYTSML | |
| Handle lock operated using key 405 (included) | NSYTL405SML | |

3-point lock (H >= 1200 mm, W >= 1000 mm).

Wall-fixing lugs



| Description | For CRN |
|------------------------------|-----------------|
| Passivated zinc-coated steel | NSYPFCR |
| 304L stainless steel | NSYPFCX |
| 316L stainless steel | NSYPFC2X |

Spacial S3D



| Specifications | | | | | Spacial S3D IP66 ⁽³⁾ - IK10 ⁽⁴⁾ - RAL 7035 | | | Cable-entry accessories | | | |
|---------------------------|------|-----|-------------|----------------------------|---|------------------------|------------------------|-------------------------|-----------|---|----------------|
| Dimensions ⁽¹⁾ | | | N° of doors | Weight (kg) ⁽²⁾ | Plain door | | Glazed door | Cable-gland plates | | | |
| H | W | D | | | 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 | NSYT LAU | - | - |
| 300 | 250 | 150 | 1 | 3.48 | NSYS3D32515P | NSYS3D32515 | NSYS3D32515T | NSYT LA | NSYT LAU | - | - |
| 300 | 300 | 150 | 1 | 3.90 | NSYS3D3315P | NSYS3D3315 | NSYS3D3315T | NSYT LB | NSYT LBU | NSYT LBFL | - |
| 300 | 300 | 200 | 1 | 4.50 | NSYS3D3320P | NSYS3D3320 | NSYS3D3320T | NSYT LC | NSYT LCU | NSYT LCFL | NSYT LCME |
| 300 | 400 | 150 | 1 | 4.82 | NSYS3D3415P | NSYS3D3415 | NSYS3D3415T | NSYT LB | NSYT LBU | NSYT LBFL | - |
| 300 | 400 | 200 | 1 | 5.60 | NSYS3D3420P | NSYS3D3420 | NSYS3D3420T | NSYT LD | NSYT LDU | NSYT LDFL | NSYT LDME |
| 400 | 300 | 150 | 1 | 4.90 | NSYS3D4315P | NSYS3D4315 | NSYS3D4315T | NSYT LB | NSYT LBU | NSYT LBFL | - |
| 400 | 300 | 200 | 1 | 5.00 | NSYS3D4320P | NSYS3D4320 | NSYS3D4320T | NSYT LC | NSYT LCU | NSYT LCFL | NSYT LCME |
| 400 | 400 | 200 | 1 | 6.50 | NSYS3D4420P | NSYS3D4420 | NSYS3D4420T | NSYT LD | NSYT LDU | NSYT LDFL | NSYT LDME |
| 400 | 600 | 200 | 1 | 10.50 | NSYS3D4620P | NSYS3D4620 | NSYS3D4620T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 400 | 600 | 250 | 1 | 12.00 | NSYS3D4625P | NSYS3D4625 | NSYS3D4625T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 500 | 300 | 200 | 1 | 7.50 | NSYS3D5320P | NSYS3D5320 | NSYS3D5320T | NSYT LC | NSYT LCU | NSYT LCFL | NSYT LCME |
| 500 | 400 | 200 | 1 | 9.30 | NSYS3D5420P | NSYS3D5420 | NSYS3D5420T | NSYT LD | NSYT LDU | NSYT LDFL | NSYT LDME |
| 500 | 400 | 250 | 1 | 10.20 | NSYS3D5425P | NSYS3D5425 | NSYS3D5425T | NSYT LD | NSYT LDU | NSYT LDFL | NSYT LDME |
| 500 | 500 | 200 | 1 | 11.18 | NSYS3D5520P | NSYS3D5520 | NSYS3D5520T | NSYT LE | NSYT LEU | NSYT LEFL | NSYT LE ME |
| 500 | 500 | 250 | 1 | 12.06 | NSYS3D5525P | NSYS3D5525 | NSYS3D5525T | NSYT LE | NSYT LEU | NSYT LEFL | NSYT LE ME |
| 600 | 400 | 200 | 1 | 11.00 | NSYS3D6420P | NSYS3D6420 | NSYS3D6420T | NSYT LD | NSYT LDU | NSYT LDFL | NSYT LDME |
| 600 | 400 | 250 | 1 | 12.00 | NSYS3D6425P | NSYS3D6425 | NSYS3D6425T | NSYT LD | NSYT LDU | NSYT LDFL | NSYT LDME |
| 600 | 500 | 250 | 1 | 16.20 | NSYS3D6525P | NSYS3D6525 | NSYS3D6525T | NSYT LE | NSYT LEU | NSYT LEFL | NSYT LE ME |
| 600 | 600 | 200 | 1 | 14.00 | NSYS3D6620P | NSYS3D6620 | NSYS3D6620T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 600 | 600 | 250 | 1 | 15.00 | NSYS3D6625P | NSYS3D6625 | NSYS3D6625T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 600 | 600 | 300 | 1 | 17.00 | NSYS3D6630P | NSYS3D6630 | NSYS3D6630T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 600 | 600 | 400 | 1 | 19.00 | NSYS3D6640P | NSYS3D6640 | NSYS3D6640T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 600 | 800 | 300 | 1 | 25.50 | NSYS3D6830P | NSYS3D6830 | NSYS3D6830T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 700 | 500 | 250 | 1 | 15.00 | NSYS3D7525P | NSYS3D7525 | NSYS3D7525T | NSYT LE | NSYT LEU | NSYT LEFL | NSYT LE ME |
| 800 | 600 | 200 | 1 | 21.00 | NSYS3D8620P | NSYS3D8620 | NSYS3D8620T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 800 | 600 | 250 | 1 | 23.00 | NSYS3D8625P | NSYS3D8625 | NSYS3D8625T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 800 | 600 | 300 | 1 | 25.00 | NSYS3D8630P | NSYS3D8630 | NSYS3D8630T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 800 | 600 | 400 | 1 | 29.00 | NSYS3D8640P | NSYS3D8640 | NSYS3D8640T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 800 | 800 | 250 | 1 | 30.00 | NSYS3D8825P | NSYS3D8825 | NSYS3D8825T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 800 | 800 | 300 | 1 | 32.00 | NSYS3D8830P | NSYS3D8830 | NSYS3D8830T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 800 | 1000 | 300 | 1 | 38.00 | NSYS3D81030P | NSYS3D81030 | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 800 | 1000 | 300 | 2 | 43.50 | NSYS3D81030DP | NSYS3D81030D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 800 | 1200 | 300 | 2 | 46.00 | NSYS3D81230DP | NSYS3D81230D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1000 | 600 | 250 | 1 | 28.00 | NSYS3D10625P | NSYS3D10625 | NSYS3D10625T | NSYT LF | NSYT LFU | NSYT LFFL | NSYT LFME |
| 1000 | 600 | 300 | 1 | 30.60 | NSYS3D10630P | NSYS3D10630 | NSYS3D10630T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 1000 | 600 | 400 | 1 | 33.00 | NSYS3D10640P | NSYS3D10640 | NSYS3D10640T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 1000 | 800 | 250 | 1 | 35.00 | NSYS3D10825P | NSYS3D10825 | NSYS3D10825T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 1000 | 800 | 300 | 1 | 38.00 | NSYS3D10830P | NSYS3D10830 | NSYS3D10830T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 1000 | 800 | 400 | 1 | 42.00 | NSYS3D10840P | NSYS3D10840 | NSYS3D10840T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 1000 | 1000 | 300 | 1 | 46.00 | NSYS3D101030P | NSYS3D101030 | NSYS3D101030T | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1000 | 1000 | 300 | 2 | 46.00 | NSYS3D101030DP | NSYS3D101030D | NSYS3D101030DT | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1000 | 1200 | 300 | 2 | 53.00 | NSYS3D101230DP | NSYS3D101230D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1000 | 1200 | 400 | 2 | 60.00 | NSYS3D101240DP | NSYS3D101240D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1200 | 600 | 300 | 1 | 37.00 | NSYS3D12630P | NSYS3D12630 | NSYS3D12630T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 1200 | 600 | 400 | 1 | 42.00 | NSYS3D12640P | NSYS3D12640 | NSYS3D12640T | NSYT LG | NSYT LGU | NSYT LG2FL ⁽⁶⁾ | NSYT LGME |
| 1200 | 800 | 300 | 1 | 45.00 | NSYS3D12830P | NSYS3D12830 | NSYS3D12830T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 1200 | 800 | 400 | 1 | 49.00 | NSYS3D12840P | NSYS3D12840 | NSYS3D12840T | NSYT LD | NSYT LDU | NSYT LDFL | 2 x NSYT LDME |
| 1200 | 1000 | 300 | 1 | 53.00 | NSYS3D121030P | NSYS3D121030 | NSYS3D121030T | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1200 | 1000 | 300 | 2 | 54.00 | NSYS3D121030DP | NSYS3D121030D | NSYS3D121030DT | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1200 | 1000 | 400 | 2 | 61.00 | NSYS3D121040DP | NSYS3D121040D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1200 | 1200 | 300 | 2 | 64.00 | NSYS3D121230DP | NSYS3D121230D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1200 | 1200 | 400 | 2 | 90.00 | NSYS3D121240DP | NSYS3D121240D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |
| 1400 | 1000 | 300 | 2 | 80.00 | NSYS3D141030DP | NSYS3D141030D | - | NSYT LE | NSYT LEU | NSYT LEFL | 2 x NSYT LE ME |

(1) For other dimensions, see our application offer.
 (2) Enclosure without mounting plate.
 (3) Double door: IP55.

(4) Glazed door: IK08.
 (5) FL13 for entry type B. FL21 for all other entries.
 (6) Exists with 1 cut-out NSYT LGFL.



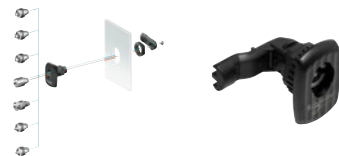
Composition accessories

| Internal door ⁽⁷⁾ | Step slides | Canopy | Fixing on post | Full width wall fixing lugs |
|------------------------------|---------------------------|------------|----------------|-----------------------------|
| - | - | NSYTJ2015 | - | NSYAEFPFS3DW20 |
| - | - | NSYTJ2515 | - | - |
| - | - | NSYTJ3015 | NSYFSPSC30 | NSYAEFPFS3DW30 |
| - | NSYSDCR200 | NSYTJ3020 | NSYFSPSC30 | NSYAEFPFS3DW30 |
| - | - | NSYTJ4015 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| - | NSYSDCR200 | NSYTJ4020 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| NSYPIN43 | - | NSYTJ3015 | NSYFSPSC30 | NSYAEFPFS3DW30 |
| NSYPIN43 | NSYSDCR200 | NSYTJ3020 | NSYFSPSC30 | NSYAEFPFS3DW30 |
| - | NSYSDCR200 | NSYTJ4020 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| - | NSYSDCR200 | NSYTJ6020 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR250 | NSYTJ6025 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR200 | NSYTJ3020 | NSYFSPSC30 | NSYAEFPFS3DW30 |
| NSYPIN54 | NSYSDCR200 | NSYTJ4020 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| NSYPIN54 | NSYSDCR250 | NSYTJ4025 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| - | NSYSDCR200 | NSYTJ5020 | NSYFSPSC50 | NSYAEFPFS3DW50 |
| - | NSYSDCR250 | NSYTJ5025 | NSYFSPSC50 | NSYAEFPFS3DW50 |
| NSYPIN64 | NSYSDCR200 | NSYTJ4020 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| NSYPIN64 | NSYSDCR250 | NSYTJ4025 | NSYFSPSC40 | NSYAEFPFS3DW40 |
| - | NSYSDCR250 | NSYTJ5025 | NSYFSPSC50 | NSYAEFPFS3DW50 |
| - | NSYSDCR200 | NSYTJ6020 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR250 | NSYTJ6025 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR300 | NSYTJ6030 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR400 | NSYTJ6040 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR300 | NSYTJ8030 | NSYFSPSC80 | NSYAEFPFS3DW80 |
| NSYPIN75 | NSYSDCR250 | NSYTJ5025 | NSYFSPSC50 | NSYAEFPFS3DW50 |
| NSYPIN86 | NSYSDCR200 | NSYTJ6020 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| NSYPIN86 | NSYSDCR250 | NSYTJ6025 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| NSYPIN86 | NSYSDCR300 | NSYTJ6030 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| NSYPIN86 | NSYSDCR400 | NSYTJ6040 | NSYFSPSC60 | NSYAEFPFS3DW60 |
| - | NSYSDCR250 | NSYTJ8025 | NSYFSPSC80 | NSYAEFPFS3DW80 |
| - | NSYSDCR300 | NSYTJ8030 | NSYFSPSC80 | NSYAEFPFS3DW80 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR300 ⁽⁸⁾ | NSYTJ12030 | - | NSYAEFPFS3DW120 |
| NSYPIN106 | NSYSDCR250 | NSYTJ6025 | - | NSYAEFPFS3DW60 |
| NSYPIN106 | NSYSDCR300 | NSYTJ6030 | - | NSYAEFPFS3DW60 |
| NSYPIN106 | NSYSDCR400 | NSYTJ6040 | - | NSYAEFPFS3DW60 |
| NSYPIN108 | NSYSDCR250 | NSYTJ8025 | - | NSYAEFPFS3DW80 |
| NSYPIN108 | NSYSDCR300 | NSYTJ8030 | - | NSYAEFPFS3DW80 |
| NSYPIN108 | NSYSDCR400 | NSYTJ8040 | - | NSYAEFPFS3DW80 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR300 ⁽⁸⁾ | NSYTJ12030 | - | NSYAEFPFS3DW120 |
| - | NSYSDCR400 ⁽⁸⁾ | NSYTJ12040 | - | NSYAEFPFS3DW120 |
| NSYPIN126 | NSYSDCR300 | NSYTJ6030 | - | NSYAEFPFS3DW60 |
| NSYPIN126 | NSYSDCR400 | NSYTJ6040 | - | NSYAEFPFS3DW60 |
| NSYPIN128 | NSYSDCR300 | NSYTJ8030 | - | NSYAEFPFS3DW80 |
| NSYPIN128 | NSYSDCR400 | NSYTJ8040 | - | NSYAEFPFS3DW80 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR400 | NSYTJ10040 | - | NSYAEFPFS3DW100 |
| - | NSYSDCR300 ⁽⁸⁾ | NSYTJ12030 | - | NSYAEFPFS3DW120 |
| - | NSYSDCR400 ⁽⁸⁾ | NSYTJ12040 | - | NSYAEFPFS3DW120 |
| - | NSYSDCR300 | NSYTJ10030 | - | NSYAEFPFS3DW100 |

(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).

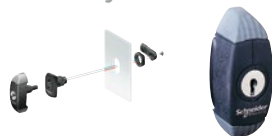
Standard locks



| 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 | NSYAEFPFS3DW20 |
| 300 | NSYAEFPFS3DW30 |
| 400 | NSYAEFPFS3DW40 |
| 500 | NSYAEFPFS3DW50 |
| 600 | NSYAEFPFS3DW60 |
| 800 | NSYAEFPFS3DW80 |
| 1000 | NSYAEFPFS3DW100 |
| 1200 | NSYAEFPFS3DW120 |

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 |
|------------|-----|-----|--------------------------------|----------------------------------|----------------------|
| 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 |
| 1062 | 600 | 430 | NSYS3HD10640 | NSYSFPSC60HD | NSYMM106 |
| 1062 | 800 | 430 | NSYS3HD10840 | NSYSFPSC80HD | NSYMM108* |

* 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 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 | 600 | 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

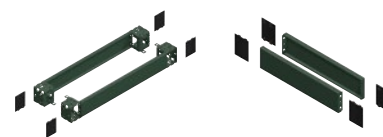
For more information, consult the universal enclosures general catalogue

| 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 | 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 | 800 | 300 | 1 | NSYSM12830P | NSYSM12830 | - | NSYSPPF8100 | NSYSPPS3100 |
| 1200 | 1000 | 300 | 2 | NSYSM1210302DP | NSYSM1210302D | - | NSYSPPF10100 | NSYSPPS3100 |
| 1200 | 1200 | 400 | 2 | NSYSM1212402DP | NSYSM1212402D | - | NSYSPPF12100 | NSYSPPS4100 |
| 1400 | 600 | 300 | 1 | NSYSM14630P | NSYSM14630 | - | NSYSPPF6100 | NSYSPPS3100 |
| 1400 | 600 | 400 | 1 | NSYSM14640P | NSYSM14640 | - | NSYSPPF6100 | NSYSPPS4100 |
| 1400 | 800 | 300 | 1 | NSYSM14830P | NSYSM14830 | - | NSYSPPF8100 | NSYSPPS3100 |
| 1400 | 800 | 400 | 1 | NSYSM14840P | NSYSM14840 | NSYSM14840T | NSYSPPF8100 | NSYSPPS4100 |
| 1400 | 1000 | 400 | 2 | NSYSM1410402DP | NSYSM1410402D | - | NSYSPPF10100 | NSYSPPS4100 |
| 1400 | 1200 | 400 | 2 | NSYSM1412402DP | NSYSM1412402D | - | NSYSPPF12100 | NSYSPPS4100 |
| 1600 | 600 | 300 | 1 | NSYSM16630P | NSYSM16630 | - | NSYSPPF6100 | NSYSPPS3100 |
| 1600 | 600 | 400 | 1 | NSYSM16640P | NSYSM16640 | NSYSM16640T | NSYSPPF6100 | NSYSPPS4100 |
| 1600 | 800 | 300 | 1 | NSYSM16830P | NSYSM16830 | NSYSM16830T | NSYSPPF8100 | NSYSPPS3100 |
| 1600 | 800 | 400 | 1 | NSYSM16840P | NSYSM16840 | NSYSM16840T | NSYSPPF8100 | NSYSPPS4100 |
| 1600 | 1000 | 300 | 2 | NSYSM1610302DP | NSYSM1610302D | - | NSYSPPF10100 | NSYSPPS3100 |
| 1600 | 1000 | 400 | 2 | NSYSM1610402DP | NSYSM1610402D | - | NSYSPPF10100 | NSYSPPS4100 |
| 1600 | 1200 | 300 | 2 | NSYSM1612302DP | NSYSM1612302D | - | NSYSPPF12100 | NSYSPPS3100 |
| 1600 | 1200 | 400 | 2 | NSYSM1612402DP | NSYSM1612402D | - | NSYSPPF12100 | NSYSPPS4100 |
| 1800 | 600 | 300 | 1 | NSYSM18630P | NSYSM18630 | - | NSYSPPF6100 | NSYSPPS3100 |
| 1800 | 600 | 400 | 1 | NSYSM18640P | NSYSM18640 | NSYSM18640T | NSYSPPF6100 | NSYSPPS4100 |
| 1800 | 600 | 500 | 1 | NSYSM18650P | NSYSM18650 | - | NSYSPPF6100 | NSYSPPS5100 |
| 1800 | 800 | 300 | 1 | NSYSM18830P | NSYSM18830 | NSYSM18830T | NSYSPPF8100 | NSYSPPS3100 |
| 1800 | 800 | 400 | 1 | NSYSM18840P | NSYSM18840 | NSYSM18840T | NSYSPPF8100 | NSYSPPS4100 |
| 1800 | 800 | 500 | 1 | NSYSM18850P | NSYSM18850 | NSYSM18850T | NSYSPPF8100 | NSYSPPS5100 |
| 1800 | 800 | 600 | 1 | NSYSM18860P | NSYSM18860 | - | NSYSPPF8100 | NSYSPPS6100 |
| 1800 | 1000 | 400 | 1 | NSYSM181040P | NSYSM181040 | - | NSYSPPF10100 | NSYSPPS4100 |
| 1800 | 1000 | 400 | 2 | NSYSM1810402DP | NSYSM1810402D | - | NSYSPPF10100 | NSYSPPS4100 |
| 1800 | 1000 | 500 | 2 | NSYSM1810502DP | NSYSM1810502D | - | NSYSPPF10100 | NSYSPPS5100 |
| 1800 | 1200 | 400 | 2 | NSYSM1812402DP | NSYSM1812402D | - | NSYSPPF12100 | NSYSPPS4100 |
| 1800 | 1200 | 500 | 2 | NSYSM1812502DP | NSYSM1812502D | - | NSYSPPF12100 | NSYSPPS5100 |
| 1800 | 1600 | 400 | 2 | NSYSM1816402DP | NSYSM1816402D | - | NSYSPPF16100 | NSYSPPS4100 |
| 1800 | 1600 | 500 | 2 | NSYSM1816502DP | NSYSM1816502D | - | NSYSPPF16100 | NSYSPPS5100 |
| 2000 | 600 | 300 | 1 | NSYSM20630P | NSYSM20630 | - | NSYSPPF6100 | NSYSPPS3100 |
| 2000 | 600 | 400 | 1 | NSYSM20640P | NSYSM20640 | NSYSM20640T | NSYSPPF6100 | NSYSPPS4100 |
| 2000 | 600 | 500 | 1 | NSYSM20650P | NSYSM20650 | - | NSYSPPF6100 | NSYSPPS5100 |
| 2000 | 800 | 300 | 1 | NSYSM20830P | NSYSM20830 | NSYSM20830T | NSYSPPF8100 | NSYSPPS3100 |
| 2000 | 800 | 400 | 1 | NSYSM20840P | NSYSM20840 | NSYSM20840T | NSYSPPF8100 | NSYSPPS4100 |
| 2000 | 800 | 500 | 1 | NSYSM20850P | NSYSM20850 | NSYSM20850T | NSYSPPF8100 | NSYSPPS5100 |
| 2000 | 800 | 600 | 1 | NSYSM20860P | NSYSM20860 | NSYSM20860T | NSYSPPF8100 | NSYSPPS6100 |
| 2000 | 1000 | 400 | 2 | NSYSM2010402DP | NSYSM2010402D | - | NSYSPPF10100 | NSYSPPS4100 |
| 2000 | 1000 | 500 | 2 | NSYSM2010502DP | NSYSM2010502D | - | NSYSPPF10100 | NSYSPPS5100 |
| 2000 | 1200 | 400 | 2 | NSYSM2012402DP | NSYSM2012402D | - | NSYSPPF12100 | NSYSPPS4100 |
| 2000 | 1200 | 500 | 2 | NSYSM2012502DP | NSYSM2012502D | - | NSYSPPF12100 | NSYSPPS5100 |
| 2000 | 1200 | 600 | 2 | NSYSM2012602DP | NSYSM2012602D | - | NSYSPPF12100 | NSYSPPS6100 |
| 2000 | 1600 | 400 | 2 | NSYSM2016402DP | NSYSM2016402D | - | NSYSPPF16100 | NSYSPPS4100 |
| 2000 | 1600 | 500 | 2 | NSYSM2016502DP | NSYSM2016502D | - | NSYSPPF16100 | NSYSPPS5100 |
| 2000 | 1600 | 600 | 2 | NSYSM2016602DP | NSYSM2016602D | - | NSYSPPF16100 | NSYSPPS6100 |

(1) Transparent doors: IK08.



| Plinth | | Inner door | Canopy | Plain cable-gland plate |
|------------------------------------|-------------------|------------|------------|-------------------------|
| Height 200 mm | | | | |
| Front kit (corners + front panels) | Side panels, 4 u. | | | |
| NSYSPPF8200 | NSYSPPS3200 | - | NSYSC830 | NSYSMEC83 |
| NSYSPPF10200 | NSYSPPS3200 | - | NSYSC1030 | NSYSMEC103 |
| NSYSPPF12200 | NSYSPPS4200 | - | NSYSC1240 | 2 x NSYSMEC64 |
| NSYSPPF6200 | NSYSPPS3200 | - | NSYSC630 | NSYSMEC63 |
| NSYSPPF6200 | NSYSPPS4200 | - | NSYSC640 | NSYSMEC64 |
| NSYSPPF8200 | NSYSPPS3200 | - | NSYSC830 | NSYSMEC83 |
| NSYSPPF8200 | NSYSPPS4200 | - | NSYSC840 | NSYSMEC84 |
| NSYSPPF10200 | NSYSPPS4200 | - | NSYSC1040 | NSYSMEC104 |
| NSYSPPF12200 | NSYSPPS4200 | - | NSYSC1240 | 2 x NSYSMEC64 |
| NSYSPPF6200 | NSYSPPS3200 | NSYID166 | NSYSC630 | NSYSMEC63 |
| NSYSPPF6200 | NSYSPPS4200 | NSYID166 | NSYSC640 | NSYSMEC64 |
| NSYSPPF8200 | NSYSPPS3200 | NSYID168 | NSYSC830 | NSYSMEC83 |
| NSYSPPF8200 | NSYSPPS4200 | NSYID168 | NSYSC840 | NSYSMEC84 |
| NSYSPPF10200 | NSYSPPS3200 | - | NSYSC1030 | NSYSMEC103 |
| NSYSPPF10200 | NSYSPPS4200 | - | NSYSC1040 | NSYSMEC104 |
| NSYSPPF12200 | NSYSPPS3200 | - | NSYSC1230 | 2 x NSYSMEC63 |
| NSYSPPF12200 | NSYSPPS4200 | - | NSYSC12400 | 2 x NSYSMEC64 |
| NSYSPPF6200 | NSYSPPS3200 | NSYID186 | NSYSC630 | NSYSMEC63 |
| NSYSPPF6200 | NSYSPPS4200 | NSYID186 | NSYSC640 | NSYSMEC64 |
| NSYSPPF6200 | NSYSPPS5200 | NSYID186 | NSYSC650 | NSYSMEC65 |
| NSYSPPF8200 | NSYSPPS3200 | NSYID188 | NSYSC830 | NSYSMEC83 |
| NSYSPPF8200 | NSYSPPS4200 | NSYID188 | NSYSC840 | NSYSMEC84 |
| NSYSPPF8200 | NSYSPPS5200 | NSYID188 | NSYSC850 | NSYSMEC85 |
| NSYSPPF8200 | NSYSPPS6200 | NSYID188 | NSYSC8600 | NSYSMEC86 |
| NSYSPPF10200 | NSYSPPS4200 | NSYID1810 | NSYSC1040 | NSYSMEC104 |
| NSYSPPF10200 | NSYSPPS4200 | NSYID1810 | NSYSC1040 | NSYSMEC104 |
| NSYSPPF10200 | NSYSPPS5200 | NSYID1810 | NSYSC1050 | NSYSMEC105 |
| NSYSPPF12200 | NSYSPPS4200 | - | NSYSC1240 | 2 x NSYSMEC64 |
| NSYSPPF12200 | NSYSPPS5200 | - | NSYSC1250 | 2 x NSYSMEC65 |
| NSYSPPF16200 | NSYSPPS4200 | - | NSYSC1640 | - |
| NSYSPPF16200 | NSYSPPS5200 | - | NSYSC10650 | 2 x NSYSMEC85 |
| NSYSPPF6200 | NSYSPPS3200 | NSYID206 | NSYSC630 | NSYSMEC63 |
| NSYSPPF6200 | NSYSPPS4200 | NSYID206 | NSYSC640 | NSYSMEC64 |
| NSYSPPF6200 | NSYSPPS5200 | NSYID206 | NSYSC650 | NSYSMEC65 |
| NSYSPPF8200 | NSYSPPS3200 | NSYID208 | NSYSC830 | NSYSMEC83 |
| NSYSPPF8200 | NSYSPPS4200 | NSYID208 | NSYSC840 | NSYSMEC84 |
| NSYSPPF8200 | NSYSPPS5200 | NSYID208 | NSYSC850 | NSYSMEC85 |
| NSYSPPF8200 | NSYSPPS6200 | NSYID208 | NSYSC860 | NSYSMEC86 |
| NSYSPPF10200 | NSYSPPS4200 | NSYID2010 | NSYSC1040 | NSYSMEC104 |
| NSYSPPF10200 | NSYSPPS5200 | NSYID2010 | NSYSC1050 | NSYSMEC105 |
| NSYSPPF12200 | NSYSPPS4200 | - | NSYSC1240 | 2 x NSYSMEC64 |
| NSYSPPF12200 | NSYSPPS5200 | - | NSYSC1250 | 2 x NSYSMEC65 |
| NSYSPPF12200 | NSYSPPS6200 | - | NSYSC1260 | 2 x NSYSMEC66 |
| NSYSPPF16200 | NSYSPPS4200 | - | NSYSC1640 | - |
| NSYSPPF16200 | NSYSPPS5200 | - | NSYSC1650 | 2 x NSYSMEC85 |
| NSYSPPF16200 | NSYSPPS6200 | - | NSYSC1660 | 2 x NSYSMEC66 |

Lock systems for SM, SFN

Handle for shape inserts and cylindrical barrels



For SM
NSYSFHS1



For SFN
NSYSFNHS1

Shape inserts



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

Push button



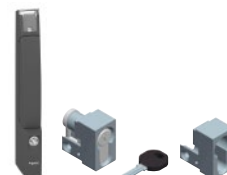
| Description | Reference |
|-------------|------------|
| Push button | NSYINPULS1 |

Cylindrical barrels



| Cylindrical barrels | References |
|---------------------|-------------|
| 405E key lock | NSYIN405E1 |
| 455 key lock | NSYIN4551 |
| 1242E key lock | NSYIN1242E1 |
| 2433A key lock | NSYIN2433A1 |
| 3131A1 key lock | - |
| 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 | NSYSFNHD2 |

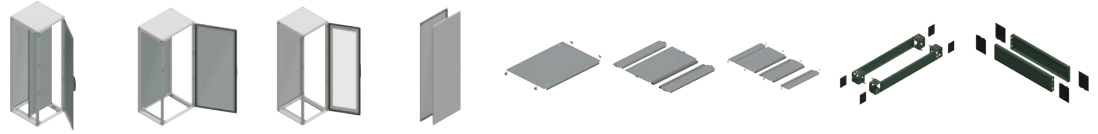
(1) Adapter for receiving the KABA8, KABA20 and KABA start cylinders.

Eyebolts



| Reference |
|-----------|
| NSYSMEB |

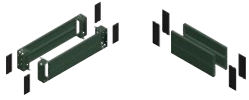
PanelSeT SFN suitable enclosures



| Nominal dimensions (mm) | | | No. of doors | PanelSeT SFN 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 | NSYSFN12640P | NSYSFN12640 | - | NSYSPN124 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 1200 | 600 | 600 | 1 | NSYSFN12660P | NSYSFN12660 | - | NSYSPN126 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 1200 | 800 | 400 | 1 | NSYSFN12840P | NSYSFN12840 | - | NSYSPN124 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 1200 | 800 | 600 | 1 | NSYSFN12860P | NSYSFN12860 | - | NSYSPN126 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1400 | 600 | 400 | 1 | NSYSFN14640P | NSYSFN14640 | - | NSYSPN144 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 1400 | 800 | 400 | 1 | NSYSFN14840P | NSYSFN14840 | - | NSYSPN144 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 1600 | 600 | 600 | 1 | NSYSFN16660P | NSYSFN16660 | - | NSYSPN166 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 1600 | 600 | 800 | 1 | NSYSFN16680P | NSYSFN16680 | - | NSYSPN168 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 1600 | 800 | 600 | 1 | NSYSFN16860P | NSYSFN16860 | - | NSYSPN166 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1600 | 800 | 800 | 1 | NSYSFN16880P | NSYSFN16880 | - | NSYSPN168 | NSYEC88 | NSYEC881 | NSYEC882 | NSYSPF8100 | NSYSPS8100 |
| 1800 | 400 | 400 | 1 | - | NSYSFN18440 | - | NSYSPN184 | NSYEC44 | NSYEC441 | - | NSYSPF4100 | NSYSPS4100 |
| 1800 | 400 | 500 | 1 | - | NSYSFN18450 | - | NSYSPN185 | NSYEC45 | NSYEC451 | - | NSYSPF4100 | NSYSPS5100 |
| 1800 | 400 | 600 | 1 | - | NSYSFN18460 | - | NSYSPN186 | - | NSYEC461 | - | NSYSPF4100 | NSYSPS6100 |
| 1800 | 600 | 400 | 1 | NSYSFN18640P | NSYSFN18640 | NSYSFN18640T | NSYSPN184 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 1800 | 600 | 500 | 1 | NSYSFN18650P | NSYSFN18650 | NSYSFN18650T | NSYSPN185 | NSYEC65 | NSYEC651 | - | NSYSPF6100 | NSYSPS5100 |
| 1800 | 600 | 600 | 1 | NSYSFN18660P | NSYSFN18660 | - | NSYSPN186 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 1800 | 600 | 800 | 1 | - | - | NSYSFN18680T | NSYSPN188 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 1800 | 800 | 400 | 1 | NSYSFN18840P | NSYSFN18840 | NSYSFN18840T | NSYSPN184 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 1800 | 800 | 500 | 1 | NSYSFN18850P | NSYSFN18850 | NSYSFN18850T | NSYSPN185 | NSYEC85 | NSYEC851 | - | NSYSPF8100 | NSYSPS5100 |
| 1800 | 800 | 600 | 1 | NSYSFN18860P | NSYSFN18860 | NSYSFN18860T | NSYSPN186 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1800 | 800 | 600 | 2 | NSYSFN188602DP | NSYSFN188602D | - | NSYSPN186 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1800 | 1000 | 400 | 1 | NSYSFN181040P | NSYSFN181040 | - | NSYSPN184 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 1800 | 1000 | 400 | 2 | NSYSFN1810402DP | NSYSFN1810402D | - | NSYSPN184 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 1800 | 1000 | 500 | 1 | NSYSFN181050P | NSYSFN181050 | - | NSYSPN185 | NSYEC105 | NSYEC1051 | - | NSYSPF10100 | NSYSPS5100 |
| 1800 | 1000 | 600 | 1 | NSYSFN181060P | NSYSFN181060 | - | NSYSPN186 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 1800 | 1000 | 600 | 2 | NSYSFN1810602DP | NSYSFN1810602D | - | NSYSPN186 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 1800 | 1200 | 400 | 2 | NSYSFN1812402DP | NSYSFN1812402D | - | NSYSPN184 | NSYEC124 | NSYEC1241 | - | NSYSPF12100 | NSYSPS4100 |
| 1800 | 1200 | 500 | 2 | NSYSFN1812502DP | NSYSFN1812502D | - | NSYSPN185 | NSYEC125 | NSYEC1251 | - | NSYSPF12100 | NSYSPS5100 |
| 1800 | 1200 | 600 | 2 | NSYSFN1812602DP | NSYSFN1812602D | - | NSYSPN186 | NSYEC126 | NSYEC1261 | NSYEC1262 | NSYSPF12100 | NSYSPS6100 |
| 2000 | 300 | 500 | 1 | - | NSYSFN20350 | - | NSYSPN205 | NSYEC35 | NSYEC351 | - | NSYSPF3100 | NSYSPS5100 |
| 2000 | 300 | 600 | 1 | - | NSYSFN20360 | - | NSYSPN206 | NSYEC36 | NSYEC361 | - | NSYSPF3100 | NSYSPS6100 |
| 2000 | 300 | 800 | 1 | - | NSYSFN20380 | - | NSYSPN208 | - | NSYEC381 | - | NSYSPF3100 | NSYSPS8100 |
| 2000 | 400 | 400 | 1 | - | NSYSFN20440 | - | NSYSPN204 | NSYEC44 | NSYEC441 | - | NSYSPF4100 | NSYSPS4100 |
| 2000 | 400 | 500 | 1 | - | NSYSFN20450 | - | NSYSPN205 | NSYEC45 | NSYEC451 | - | NSYSPF4100 | NSYSPS5100 |
| 2000 | 400 | 600 | 1 | - | NSYSFN20460 | - | NSYSPN206 | - | NSYEC461 | - | NSYSPF4100 | NSYSPS6100 |
| 2000 | 400 | 800 | 1 | - | NSYSFN20480 | - | NSYSPN208 | - | NSYEC481 | - | NSYSPF4100 | NSYSPS8100 |
| 2000 | 500 | 800 | 1 | - | NSYSFN20580 | - | NSYSPN208 | - | NSYEC581 | - | NSYSPF5100 | NSYSPS8100 |
| 2000 | 600 | 400 | 1 | NSYSFN20640P | NSYSFN20640 | NSYSFN20640T | NSYSPN204 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 2000 | 600 | 500 | 1 | NSYSFN20650P | NSYSFN20650 | NSYSFN20650T | NSYSPN205 | NSYEC65 | NSYEC651 | - | NSYSPF6100 | NSYSPS5100 |
| 2000 | 600 | 600 | 1 | NSYSFN20660P | NSYSFN20660 | - | NSYSPN206 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 2000 | 600 | 800 | 1 | NSYSFN20680P | NSYSFN20680 | - | NSYSPN208 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 2000 | 800 | 400 | 1 | NSYSFN20840P | NSYSFN20840 | NSYSFN20840T | NSYSPN204 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 2000 | 800 | 500 | 1 | NSYSFN20850P | NSYSFN20850 | NSYSFN20850T | NSYSPN205 | NSYEC85 | NSYEC851 | - | NSYSPF8100 | NSYSPS5100 |
| 2000 | 800 | 600 | 1 | NSYSFN20860P | NSYSFN20860 | NSYSFN20860T | NSYSPN206 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 2000 | 800 | 600 | 2 | NSYSFN208602DP | NSYSFN208602D | - | NSYSPN206 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 2000 | 800 | 800 | 1 | NSYSFN20880P | NSYSFN20880 | NSYSFN20880T | NSYSPN208 | NSYEC88 | NSYEC881 | NSYEC882 | NSYSPF8100 | NSYSPS8100 |
| 2000 | 1000 | 400 | 1 | NSYSFN201040P | NSYSFN201040 | NSYSFN201040T | NSYSPN204 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 2000 | 1000 | 400 | 2 | NSYSFN2010402DP | NSYSFN2010402D | - | NSYSPN204 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 2000 | 1000 | 500 | 1 | NSYSFN201050P | NSYSFN201050 | NSYSFN201050T | NSYSPN205 | NSYEC105 | NSYEC1051 | - | NSYSPF10100 | NSYSPS5100 |
| 2000 | 1000 | 500 | 2 | NSYSFN2010502DP | NSYSFN2010502D | - | NSYSPN205 | NSYEC105 | NSYEC1051 | - | NSYSPF10100 | NSYSPS5100 |
| 2000 | 1000 | 600 | 1 | NSYSFN201060P | NSYSFN201060 | NSYSFN201060T | NSYSPN206 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 2000 | 1000 | 600 | 2 | NSYSFN2010602DP | NSYSFN2010602D | - | NSYSPN206 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 2000 | 1000 | 800 | 1 | NSYSFN201080P | NSYSFN201080 | - | NSYSPN208 | NSYEC108 | NSYEC1081 | NSYEC1082 | NSYSPF10100 | NSYSPS8100 |
| 2000 | 1200 | 400 | 2 | NSYSFN2012402DP | NSYSFN2012402D | - | NSYSPN204 | NSYEC124 | NSYEC1241 | - | NSYSPF12100 | NSYSPS4100 |
| 2000 | 1200 | 500 | 2 | NSYSFN2012502DP | NSYSFN2012502D | - | NSYSPN205 | NSYEC125 | NSYEC1251 | - | NSYSPF12100 | NSYSPS5100 |
| 2000 | 1200 | 600 | 2 | NSYSFN2012602DP | NSYSFN2012602D | - | NSYSPN206 | NSYEC126 | NSYEC1261 | NSYEC1262 | NSYSPF12100 | NSYSPS6100 |
| 2000 | 1200 | 800 | 2 | NSYSFN2012802DP | NSYSFN2012802D | - | NSYSPN208 | NSYEC128 | NSYEC1281 | NSYEC1282 | NSYSPF12100 | NSYSPS8100 |
| 2000 | 1600 | 400 | 2 | NSYSFN2016402DP | NSYSFN2016402D | - | NSYSPN204 | NSYEC164 | NSYEC1641 | - | NSYSPF16100 | NSYSPS4100 |
| 2000 | 1600 | 500 | 2 | NSYSFN2016502DP | NSYSFN2016502D | - | NSYSPN205 | NSYEC165 | NSYEC1651 | - | NSYSPF16100 | NSYSPS5100 |
| 2000 | 1600 | 600 | 2 | NSYSFN2016602DP | NSYSFN2016602D | - | NSYSPN206 | NSYEC166 | NSYEC1661 | NSYEC1662 | NSYSPF16100 | NSYSPS6100 |
| 2200 | 400 | 600 | 1 | - | NSYSFN22460 | - | NSYSPN226 | - | NSYEC461 | - | NSYSPF4100 | NSYSPS6100 |
| 2200 | 600 | 600 | 1 | NSYSFN22660P | NSYSFN22660 | - | NSYSPN226 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 2200 | 600 | 800 | 1 | NSYSFN22680P | NSYSFN22680 | - | NSYSPN228 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 2200 | 800 | 600 | 1 | NSYSFN22860P | NSYSFN22860 | - | NSYSPN226 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 2200 | 800 | 800 | 1 | NSYSFN22880P | NSYSFN22880 | NSYSFN22880T | NSYSPN228 | NSYEC88 | NSYEC881 | NSYEC882 | NSYSPF8100 | NSYSPS8100 |
| 2200 | 1000 | 600 | 1 | NSYSFN221060P | NSYSFN221060 | - | NSYSPN226 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 2200 | 1200 | 600 | 2 | NSYSFN2212602DP | NSYSFN2212602D | - | NSYSPN226 | NSYEC126 | NSYEC1261 | NSYEC1262 | NSYSPF12100 | NSYSPS6100 |
| 2200 | 1200 | 800 | 2 | NSYSFN2212802DP | NSYSFN2212802D | - | NSYSPN228 | NSYEC128 | NSYEC1281 | NSYEC1282 | NSYSPF12100 | NSYSPS8100 |

(1) Transparent doors: IK08.

Outdoor Heavy Duty enclosures



| Plinth | |
|------------------------------------|-------------------|
| Height 200 mm | |
| Front kit (corners + front panels) | Side panels, 4 u. |
| NSYSPF6200 | NSYSPS4200 |
| NSYSPF6200 | NSYSPS6200 |
| NSYSPF8200 | NSYSPS4200 |
| NSYSPF8200 | NSYSPS6200 |
| NSYSPF6200 | NSYSPS4200 |
| NSYSPF8200 | NSYSPS4200 |
| NSYSPF6200 | NSYSPS6200 |
| NSYSPF8200 | NSYSPS8200 |
| NSYSPF8200 | NSYSPS6200 |
| NSYSPF8200 | NSYSPS8200 |
| NSYSPF4200 | NSYSPS4200 |
| NSYSPF4200 | NSYSPS5200 |
| NSYSPF4200 | NSYSPS6200 |
| NSYSPF6200 | NSYSPS4200 |
| NSYSPF6200 | NSYSPS5200 |
| NSYSPF6200 | NSYSPS6200 |
| NSYSPF6200 | NSYSPS8200 |
| NSYSPF8200 | NSYSPS4200 |
| NSYSPF8200 | NSYSPS5200 |
| NSYSPF8200 | NSYSPS6200 |
| NSYSPF8200 | NSYSPS6200 |
| NSYSPF10200 | NSYSPS4200 |
| NSYSPF10200 | NSYSPS4200 |
| NSYSPF10200 | NSYSPS5200 |
| NSYSPF10200 | NSYSPS6200 |
| NSYSPF10200 | NSYSPS6200 |
| NSYSPF12200 | NSYSPS4200 |
| NSYSPF12200 | NSYSPS5200 |
| NSYSPF12200 | NSYSPS6200 |
| NSYSPF3200 | NSYSPS5200 |
| NSYSPF3200 | NSYSPS6200 |
| NSYSPF3200 | NSYSPS8200 |
| NSYSPF4200 | NSYSPS4200 |
| NSYSPF4200 | NSYSPS5200 |
| NSYSPF4200 | NSYSPS6200 |
| NSYSPF4200 | NSYSPS8200 |
| NSYSPF5200 | NSYSPS8200 |
| NSYSPF6200 | NSYSPS4200 |
| NSYSPF6200 | NSYSPS5200 |
| NSYSPF6200 | NSYSPS6200 |
| NSYSPF6200 | NSYSPS8200 |
| NSYSPF8200 | NSYSPS4200 |
| NSYSPF8200 | NSYSPS5200 |
| NSYSPF8200 | NSYSPS6200 |
| NSYSPF8200 | NSYSPS8200 |
| NSYSPF10200 | NSYSPS4200 |
| NSYSPF10200 | NSYSPS4200 |
| NSYSPF10200 | NSYSPS5200 |
| NSYSPF10200 | NSYSPS5200 |
| NSYSPF10200 | NSYSPS6200 |
| NSYSPF10200 | NSYSPS6200 |
| NSYSPF12200 | NSYSPS4200 |
| NSYSPF12200 | NSYSPS5200 |
| NSYSPF12200 | NSYSPS6200 |
| NSYSPF12200 | NSYSPS8200 |
| NSYSPF16200 | NSYSPS4200 |
| NSYSPF16200 | NSYSPS5200 |
| NSYSPF16200 | NSYSPS6200 |
| NSYSPF4200 | NSYSPS6200 |
| NSYSPF6200 | NSYSPS6200 |
| NSYSPF6200 | NSYSPS8200 |
| NSYSPF8200 | NSYSPS6200 |
| NSYSPF8200 | NSYSPS8200 |
| NSYSPF10200 | NSYSPS6200 |
| NSYSPF12200 | NSYSPS6200 |
| NSYSPF12200 | NSYSPS8200 |

| 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 | NSYSFN20350 | NSYSFN20350ED | Plain door |
| 2000 | 300 | 600 | NSYSFN20360 | - | Plain door |
| 2000 | 300 | 800 | NSYSFN20380 | NSYSFN20380ED | Plain door |
| 2000 | 700 | 500 | NSYSFPN20750G | NSYSFPN20750ED | Plain door |
| 2000 | 700 | 500 | NSYSFPN20750TG | NSYSFPN20750TED | Transparent door |
| 2000 | 700 | 600 | NSYSFPN20760G | - | Plain door |
| 2000 | 700 | 600 | NSYSFPN20760TG | - | Transparent door |
| 2000 | 700 | 800 | NSYSFPN20780G | NSYSFPN20780ED | Plain door |
| 2000 | 700 | 800 | NSYSFPN20780TG | NSYSFPN20780TED | Transparent door |

Other applicative solutions

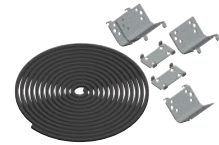
➤ Consult the universal enclosures general catalog

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



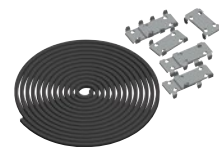
IEC 61439-2 (for tested assemblies) for SFN and SFP.

Standard coupling kit



Reference
NSYSFBK

Swing 19" rack coupling kit



Reference
NSYSFBK19

Eyebolts



Reference
NSYSFEB

Lifting brackets



Reference
NSYSFELB

Reinforced coupling



Reference
NSYSFBKR

Floor-stand.
enclosures

Spacial SBX — Stainless steel Industrial Boxes



| External dimensions (mm) | | | Spacial SBX IP66 - IK10 | | | | |
|--------------------------|-----|-----|----------------------------------|----------------|----------------|--------------|-------------|
| H | W | D | Stainless steel Industrial Boxes | Mounting plate | DIN rail | Fixing lugs | Sealing kit |
| 150 | 150 | 80 | NSYSBX15158 | NSYMM11SB | NSYAMRD15357SB | NSYAEPPFSBX* | NSYPPSB* |
| 150 | 300 | 80 | NSYSBX15308 | NSYMM13SB | NSYAMRD30357SB | NSYAEPPFSBX* | NSYPPSB* |
| 200 | 200 | 80 | NSYSBX20208 | NSYMM22SB | NSYAMRD20357SB | NSYAEPPFSBX* | NSYPPSB* |
| 200 | 300 | 80 | NSYSBX20308 | NSYMM23SB | NSYAMRD30357SB | NSYAEPPFSBX* | NSYPPSB* |
| 200 | 400 | 120 | NSYSBX204012 | NSYMM24SB | NSYAMRD40357SB | NSYAEPPFSBX* | NSYPPSB* |
| 300 | 300 | 120 | NSYSBX303012 | NSYMM33SB | NSYAMRD30357SB | NSYAEPPFSBX* | 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⁾ | | | | |
|--------------------------|------|-----|--------------|--------------|--|---------------|----------------------|-----------------------------|------------|
| H | W | D | | | 304L stainless steel | | 316L stainless steel | 304L stainless steel canopy | Inner door |
| | | | | | 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 | - |

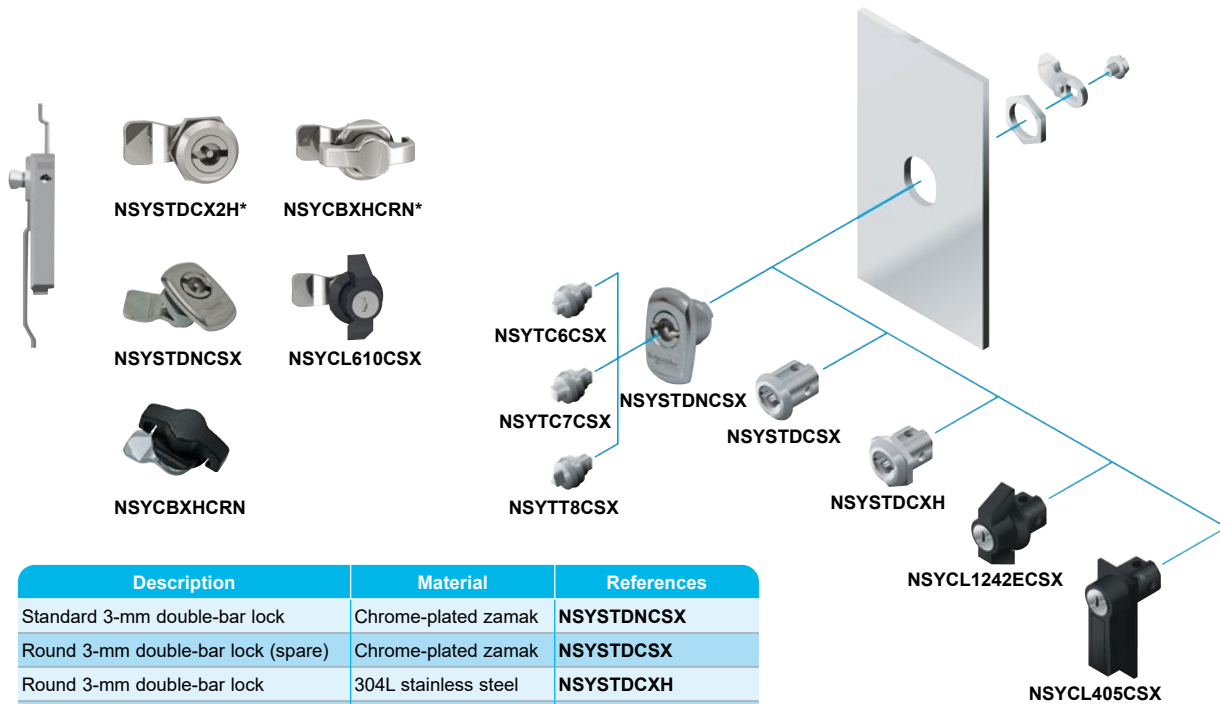
* Three-point closure system.

** 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 | NSYSTDCXH |
| Round lock | 316 stainless steel | NSYSTDCX2H* |
| 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 |

Stainless steel floor-standing enclosures



| | | | 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 | 800 | 400 | 1 | NSYSMX16840 | - | - | - | - |
| 1800 | 600 | 400 | 1 | NSYSMX18640 | - | 1 | NSYSFX18640 | NSY2SPX184 |
| 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



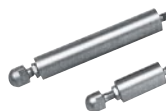
Reference
NSYFCMX

Eyebolts



Reference
NSYSMXEB

Hygienic feet for SMX



H (mm) | References
140 to 200 | NSYPHX200

Coupling kit



Reference
NSYSFBK19 + NSYSFXJG

Lifting bracket



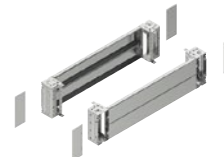
Reference
NSYPUNX



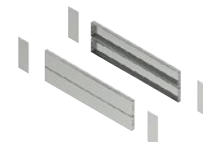
Plinth height 100 mm
(4 corners + front and back)



Plinth height 100 mm
(Set of 2 side panels)



Plinth height 200 mm
(4 corners + front and back)



Plinth height 200 mm
(Set of 2 side panels)

| 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, PanelSet SFN: NSYSPSX****SFN.

Door switch for SFX



| Reference |
|-----------|
| NSYDCM20 |

Closure option



| Description | Pack. | References |
|------------------------|-------|---------------|
| Spare handle | 1 | NSYMC SX |
| 5 mm double-bar insert | 1 | NSYTDB5ME |
| Padlocking device | 1 | NSYBCME |
| Barrel and key 405ME | 1 | NSYTCL405ME |
| Barrel and key 610 | 1 | NSYTCL610ME |
| Barrel and key 1242E | 1 | NSYTCL1242EME |

Top-mounting accessories Canopy for SMX and SFX



| For enclosures with dimensions (mm) | | References | |
|-------------------------------------|-----|--------------|--------------|
| W | D | SMX | SFX |
| 600 | 400 | NSYSCMX6040 | NSYSCX6040 |
| 600 | 500 | - | NSYSCX6050 |
| 800 | 400 | NSYSCMX8040 | NSYSCX8040 |
| 800 | 500 | NSYSCMX8050 | - |
| 800 | 600 | - | NSYSCX8060 |
| 1000 | 300 | NSYSCMX10030 | - |
| 1000 | 400 | NSYSCMX10040 | - |
| 1000 | 600 | - | NSYSCX10060 |
| 1200 | 400 | NSYSCMX12040 | NSYSCX12040 |
| 1200 | 500 | NSYSCMX12050 | NSYSCX12050* |
| 1200 | 600 | - | NSYSCX12060 |
| 1600 | 400 | NSYSCMX16040 | NSYSCX16040* |
| 1600 | 600 | NSYSCMX16060 | NSYSCX16060* |

* Used when coupling 2 SFX together.

Thalassa TBS and TBP



| Low 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 | |
| | | | | | | | | | | ABS boxes | | PC-UL boxes | |
| | | | | | | | | | Cover | | Cover | | |
| H | W | D | H | W | D | | | | 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 | |
|----------------------------------|-----|-----|----------------------------------|-----|-----|-----------|------------|-------------|-------------|--|----------------|--|----------------|
| | | | | | | | | | | ABS boxes | | PC-UL boxes | |
| | | | | | | | | | Cover | | Cover | | |
| H | W | D | H | W | D | | | | 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 |
| 192 | 164 | 105 | 175 | 150 | 100 | 60 | 40 | 1 | Plastic | NSYTBS191610H | NSYTBS191610HT | NSYTBP191610H | NSYTBP191610HT |
| 241 | 194 | 107 | 225 | 175 | 100 | 60 | 40 | 1 | Plastic | NSYTBS241910H | NSYTBS241910HT | NSYTBP241910H | NSYTBP241910HT |
| 241 | 194 | 127 | 225 | 175 | 120 | 80 | 40 | 1 | Plastic | NSYTBS241912H | NSYTBS241912HT | NSYTBP241912H | NSYTBP241912HT |
| 291 | 241 | 128 | 275 | 225 | 120 | 60 | 60 | 1 | Plastic | NSYTBS292412H | NSYTBS292412HT | NSYTBP292412H | NSYTBP292412HT |
| 291 | 241 | 168 | 275 | 225 | 160 | 100 | 60 | 1 | Plastic | NSYTBS292416H | NSYTBS292416HT | NSYTBP292416H | NSYTBP292416HT |
| 341 | 291 | 168 | 325 | 275 | 160 | 100 | 60 | 1 | Plastic | NSYTBS342916H | NSYTBS342916HT | NSYTBP342916H | NSYTBP342916HT |



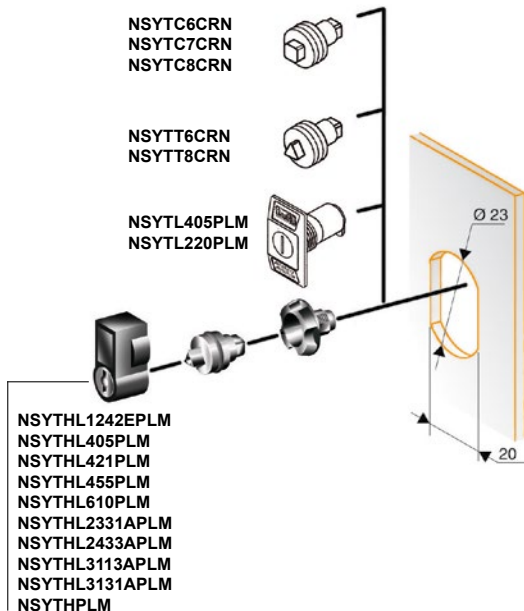
| Rear 135 mm | Low covers: 45 mm | | | High covers: 95 mm | |
|----------------|-------------------|---------------|---------------|--------------------|----------------|
| | Transparent | Opaque | Polyester | Transparent | Opaque |
| NSYFPLS1827G | NSYTPLS1827 | NSYTPLSC1827G | NSYTPLSP1827G | - | - |
| 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 |



| 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



NSYVEA9

NSYCAG35LP

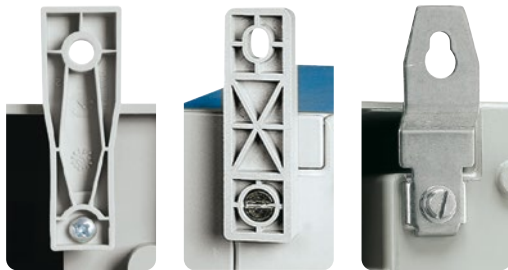
| Name | Reference |
|---------------------|-------------------|
| Water drain plug | NSYVEA9 |
| Ventilation louvres | NSYCAG35LP |



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 | NSYPFPLM NSYPFPLM32G⁽¹⁾ |
| Stainless steel | NSYPFXPLM |

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

ZM plinth for PLM enclosure



| For enclosure | | | | Plinth RAL 7035 | | | | Cable opening area | |
|---------------|-----|-----|-------------------|-----------------|-----|-----|------------------|--------------------|-----|
| H | W | D | References | H | W | D | References | W | D |
| 747 | 536 | 300 | NSYPLM75G | 200 | 456 | 302 | NSYZM253G | 256 | 252 |
| 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 | |

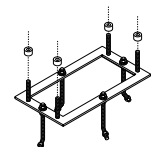


| External dimensions (mm) | | | | Thalassa PLA(Z) IP65 ⁽¹⁾ - IK10 ⁽²⁾ - RAL 7035 | | | | |
|--------------------------|------|-----|--------------|---|---------------|--|--------------|---------------|
| | | | | Completely sealed enclosures | | Enclosures with plinth-type open bottom part | | Canopy |
| H | W | D | No. of doors | References of enclosures with door | | | | |
| | | | | Plain | Glazed | Plain | | |
| 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 | - |
| 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 | - |
| 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 | - |
| 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 | - |
| 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 | - |
| 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 |
| 1000 | 420 | NSYPLA(T) ● 104G | NSYZA2104G | NSYZNPLA104G |
| 1250 | 420 | NSYPLA(T) ● 124G | NSYZA2124G | NSYZNPLA124G |
| 750 | 620 | NSYPLA(T) ● 76G | NSYZA276G | - |
| 1250 | 620 | NSYPLA(T) ● 126G | NSYZA2126G | - |
| 750 | 420 | NSYPLA(T) ● 74G | NSYZA274G | NSYZNPLA74G |
| | | | | NSYMFPLAZ54 |
| | | | | NSYMFPLAZ104 |
| | | | | NSYMFPLAZ124 |
| | | | | NSYMFPLAZ74 |

Thalassa PLA(Z)T



| Thalassa PLA(Z)T IP44 - IK10 - RAL 7035 | | | Inner door | Heavy Duty range | | | |
|--|---|--------------------------|-----------------------------|-------------------------------|----------------|------------------------------|-------------------------|
| With ventilated canopy | With plinth-type open bottom part and ventilated canopy | Horizontal coupling kits | | 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 | - | 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 | - | 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 PLAZ(T) 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 | NSYZZ553G | NSYZHPLA53G | NSYFMPLA |
| 750 | 320 | NSYPLAZ(T) ● 73G | NSYZZ273G | NSYZZ573G | NSYZHPLA73G | NSYFMPLA |
| 1000 | 320 | NSYPLAZ(T) ● 103G | NSYZZ2103G | NSYZZ5103G | NSYZHPLA103G | NSYFMPLA |
| 1250 | 320 | NSYPLAZ(T) ● 123G | NSYZZ2123G | NSYZZ5123G | NSYZHPLA123G | NSYFMPLA |
| 500 | 420 | NSYPLAZ(T) ● 54G | NSYZZ254G | NSYZZ554G | NSYZHPLA54G | NSYFMPLA |
| 1000 | 420 | NSYPLAZ(T) ● 104G | NSYZZ2104G | NSYZZ5104G | NSYZHPLA104G | NSYFMPLA |
| 1250 | 420 | NSYPLAZ(T) ● 124G | NSYZZ2124G | NSYZZ5124G | NSYZHPLA124G | NSYFMPLA |
| 750 | 620 | NSYPLAZ(T) ● 76G | NSYZZ276G | - | - | NSYFMPLA |
| 1250 | 620 | NSYPLAZ(T) ● 126G | NSYZZ2126G | - | - | NSYFMPLA |
| 750 | 420 | NSYPLAZ(T) ● 74G | NSYZZ274G | NSYZZ574G | NSYZHPLA74G | NSYFMPLA |

Floor-stand enclosures

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 | - | NSYEC300 | NSYECVT300 |
| 380 | 600 | 500 | 6 | NSYOPB6U5F | - | NSYOPB6UTPN | - | NSYEC300 | NSYECVT300 |
| 515 | 600 | 400 | 9 | NSYOPB9U4F | NSYOPB9U4FR | NSYOPB9UTPN | NSYOPB9UTPN | NSYEC300 | NSYECVT300 |
| 515 | 600 | 500 | 9 | NSYOPB9U5F | - | NSYOPB9UTPN | - | NSYEC300 | NSYECVT300 |
| 515 | 600 | 600 | 9 | NSYOPB9U6F | - | NSYOPB9UTPN | - | NSYEC300 | NSYECVT300 |
| 650 | 600 | 400 | 12 | NSYOPB12U4F | NSYOPB12U4FR | NSYOPB12UTPN | NSYOPB12UTPN | NSYEC300 | NSYECVT300 |
| 650 | 600 | 500 | 12 | NSYOPB12U5F | - | NSYOPB12UTPN | - | NSYEC300 | NSYECVT300 |
| 650 | 600 | 600 | 12 | NSYOPB12U6F | - | NSYOPB12UTPN | - | NSYEC300 | NSYECVT300 |
| 780 | 600 | 400 | 15 | NSYOPB15U4F | - | NSYOPB15UTPN | - | NSYEC300 | NSYECVT300 |
| 780 | 600 | 500 | 15 | NSYOPB15U5F | NSYOPB15U5FR | NSYOPB15UTPN | NSYOPB15UTPN | NSYEC300 | NSYECVT300 |
| 780 | 600 | 600 | 15 | NSYOPB15U6F | - | NSYOPB15UTPN | - | NSYEC300 | NSYECVT300 |
| 915 | 600 | 400 | 18 | NSYOPB18U4F | - | NSYOPB18UTPN | - | NSYEC300 | NSYECVT300 |
| 915 | 600 | 500 | 18 | NSYOPB18U5F | NSYOPB18U5FR | NSYOPB18UTPN | NSYOPB18UTPN | NSYEC300 | NSYECVT300 |
| 1050 | 600 | 500 | 21 | NSYOPB21U5F | - | NSYOPB21UTPN | - | NSYEC300 | NSYECVT300 |
| 1050 | 600 | 500 | 21 | NSYOPB21U6F | - | NSYOPB21UTPN | - | NSYEC300 | NSYECVT300 |

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

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 loubres



| Reference |
|------------|
| NSYECAV300 |

Blanking plate with brush gasket



| Dimensions | Reference |
|------------|-----------|
| 35 x 300 | NSYEC300 |

Total brush gaskets



| Dimensions | Reference |
|------------|------------|
| 100 x 300 | NSYECPT300 |

Base accessories

Leveling feet



| Reference |
|-----------|
| NSYPNOPB |

Wheels



| Reference |
|-----------|
| NSYRUFOPB |

Plinths



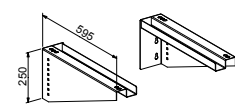
| W | D | References |
|-----|-----|-------------|
| 600 | 500 | NSYZUN65OPB |
| 600 | 600 | NSYZUN66OPB |

Brush gasket cable entries through the plinth



| Reference |
|-----------|
| NSYJPSVD |

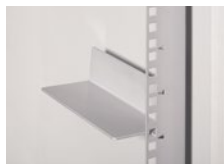
Wall-mounting kit



| 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 panels | | | | |
| H | W | D | | Glazed door | | | | | |
| 1200 | 600 | 600 | 24 | NSYVDA24U66B | - | NSYBR9F24 | NSYZUN66VDA | NSYRUFVDA | - |
| 1200 | 600 | 800 | 24 | NSYVDA24U68B | - | NSYBR9F24 | NSYZUN68VDA | NSYRUFVDA | - |
| 1200 | 600 | 1000 | 24 | NSYVDA24U610B | - | NSYBR9F24 | NSYZUN610VDA | NSYRUFVDA | - |
| 1200 | 800 | 600 | 24 | NSYVDA24U86B | - | NSYBR9F24 | NSYZUN86VDA | NSYRUFVDA | NSYVP24 |
| 1200 | 800 | 800 | 24 | NSYVDA24U88B | - | NSYBR9F24 | NSYZUN88VDA | NSYRUFVDA | NSYVP24 |
| 1200 | 800 | 1000 | 24 | NSYVDA24U810B | - | NSYBR9F24 | NSYZUN810VDA | NSYRUFVDA | NSYVP24 |
| 1400 | 600 | 600 | 29 | NSYVDA29U66B | - | NSYBR9F29 | NSYZUN66VDA | NSYRUFVDA | - |
| 1400 | 600 | 800 | 29 | NSYVDA29U68B | - | NSYBR9F29 | NSYZUN68VDA | NSYRUFVDA | - |
| 1400 | 800 | 600 | 29 | NSYVDA29U86B | - | NSYBR9F29 | NSYZUN86VDA | NSYRUFVDA | - |
| 1400 | 800 | 800 | 29 | NSYVDA29U88B | - | NSYBR9F29 | NSYZUN88VDA | NSYRUFVDA | - |
| 1600 | 600 | 600 | 33 | NSYVDA33U66B | - | NSYBR9F33 | NSYZUN66VDA | NSYRUFVDA | - |
| 1600 | 600 | 800 | 33 | NSYVDA33U68B | - | NSYBR9F33 | NSYZUN68VDA | NSYRUFVDA | - |
| 1600 | 800 | 800 | 33 | NSYVDA33U88B | - | NSYBR9F33 | NSYZUN88VDA | NSYRUFVDA | NSYVP33 |
| 1800 | 600 | 600 | 38 | NSYVDA38U66B | - | NSYBR9F38 | NSYZUN66VDA | NSYRUFVDA | - |
| 1800 | 600 | 800 | 38 | NSYVDA38U68B | - | NSYBR9F38 | NSYZUN68VDA | NSYRUFVDA | - |
| 1800 | 800 | 600 | 38 | NSYVDA38U86B | - | NSYBR9F38 | NSYZUN86VDA | NSYRUFVDA | - |
| 1800 | 800 | 800 | 38 | NSYVDA38U88B | - | NSYBR9F38 | NSYZUN88VDA | NSYRUFVDA | - |
| 2000 | 600 | 600 | 42 | NSYVDA42U66B ⁽¹⁾ | - | NSYBR9F42 | NSYZUN66VDA | NSYRUFVDA | - |
| 2000 | 600 | 800 | 42 | NSYVDA42U68B | - | NSYBR9F42 | NSYZUN68VDA | NSYRUFVDA | - |
| 2000 | 600 | 1000 | 42 | NSYVDA42U610B | - | NSYBR9F42 | NSYZUN610VDA | NSYRUFVDA | - |
| 2000 | 800 | 600 | 42 | NSYVDA42U86B | - | NSYBR9F42 | NSYZUN86VDA | NSYRUFVDA | NSYVP42 |
| 2000 | 800 | 800 | 42 | NSYVDA42U88B ⁽¹⁾ | NSYVDAC42U88B | NSYBR9F42 | NSYZUN88VDA | NSYRUFVDA | NSYVP42 |
| 2000 | 800 | 1000 | 42 | NSYVDA42U810B ⁽¹⁾ | - | NSYBR9F42 | NSYZUN810VDA | NSYRUFVDA | NSYVP42 |
| 2200 | 600 | 600 | 47 | NSYVDA47U66B | - | NSYBR9F47 | NSYZUN66VDA | NSYRUFVDA | - |
| 2200 | 600 | 800 | 47 | NSYVDA47U68B | - | NSYBR9F47 | NSYZUN68VDA | NSYRUFVDA | - |
| 2200 | 800 | 600 | 47 | NSYVDA47U86B | - | NSYBR9F47 | NSYZUN86VDA | NSYRUFVDA | - |
| 2200 | 800 | 800 | 47 | NSYVDA47U88B | - | NSYBR9F47 | 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 panels | | | |
| H | W | D | | | | | | |
| 1200 | 600 | 800 | 24 | NSYVDA24U68L | - | NSYBR9F24 | NSYZUN68VDA | NSYRUFVDA |
| 2000 | 600 | 600 | 42 | NSYVDA42U66L | NSYVDA42U66LR | NSYBR9F42 | NSYZUN66VDA | NSYRUFVDA |
| 2000 | 600 | 800 | 42 | NSYVDA42U68L | NSYVDA42U68LR | NSYBR9F42 | NSYZUN68VDA | NSYRUFVDA |
| 2000 | 800 | 800 | 42 | NSYVDA42U88L | NSYVDA42U88LR | NSYBR9F42 | NSYZUN88VDA | NSYRUFVDA |
| 2000 | 800 | 600 | 42 | NSYVDA42U86L | NSYVDA42U86LR | NSYBR9F42 | 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 | NSYVDSC42U810N | NSYZUN810VDA | NSYAEBP2F810 |

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 |

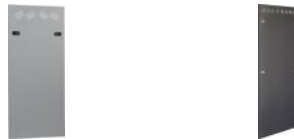
Key insert for 1-point locking system



| Key no. | Reference |
|---------|----------------|
| 2124E | NSYAEDN2124EVD |

Cladding

Side panels



| N° 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)



| N° 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)



| N° of U | References |
|---------|------------|
| 24U | NSYPV24 |
| 33U | NSYPV33 |
| 42U | NSYPV42 |

Structure trim strips (H3)



| N° of U | W (mm) | Reference |
|---------|--------|-------------|
| 42U | 800 | NSYAEPF42U8 |

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



| N° of U | References |
|---------|------------|
| 42U | NSYTVRN42U |

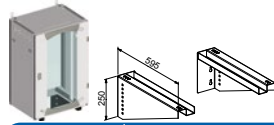
Wall and floor fixing accessories

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 | NSYEC440 |

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



| Reference |
|-----------|
| NSYEC440 |

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 |
|-----------|
| NSYEC440 |

Sheet-edge protection strip



| Reference |
|-----------|
| NSYTPV |

Hoisting accessories, lifting eyes



| Reference |
|--------------|
| NSYAELYM12VD |

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
NSYRUFPNPVDA

Foot and wheels kit for rack



Reference
NSYRUFPNVDA

Plinths (F1)



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

Stand-off plinth for raised floor



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

Floor-panel support bracket



| 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 | NSYAEEC5 |
| No | NSYAEEC1UF |
| No | NSYAEEC1UN |

Earthing claws



| Reference |
|--------------------|
| NSYAEEC100C |

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



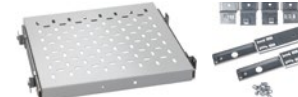
NSYBBF1U40P

NSYBBF1U40

| 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 |

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

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) Slides delivered with the tray.

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

Handle for telescopic 19" tray



| Reference |
|-----------------|
| NSYASR3U |

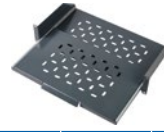
Shelves for floor standing enclosures only

1U and 2U fixed 19" tray



| N° 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



| N° 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 |

1U/2U Partial fixed 19" slides



| N° of U | Heel height (mm) | References |
|---------|------------------|-------------------|
| 1U | ± 5 | NSYGB140H5 |
| 2U | 0 | NSYGB140 |

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



| Rack depth (mm) | Fixing center-to-center distance (mm) | References |
|-----------------|---|----------------|
| 600-800-1000 | 258, -100 ...+50 mm, adjustable in steps of 50 mm | NSYGT40 |
| 800-1000 | 458, -100 ...+50 mm, adjustable in steps of 50 mm | NSYGT60 |
| 1000 | 658, -100 ...+50mm, adjustable in steps of 50 mm | NSYGT80 |

Equipment support

Rear cable support



| Reference |
|-----------------|
| NSYBTSCS |

Universal fixing plate



| Reference |
|---------------|
| NSYEUV |

Power distribution

19" front plate for modular circuit-breakers



| N° 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 |
|-----------------|
| NSYAPUBV |



| Orientation of 90° |
|--------------------|
| 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 | NSYTVP356 |
| 600-800 | 550 | 458 | NSYTVP556 |
| 800-1000 | 750 | 658 | NSYTVP756 |

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 |

Cable guide



| Reference |
|-----------|
| NSYGCP |

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 | NSYCRTM1U32B |
| 4 | 0 | NSYCRTM1U40B |
| 4 | 0 | NSYCRTM1U40BG |

1U 19" front panel with cable-gland openings



| References |
|-------------|
| NSYCRTM1U2 |
| NSYCRTM1U2G |

1U 19" front panel with openings and cable support



| Reference |
|-------------|
| NSYCRTM1UA2 |

1U 19" front panel with insulated guides



| Reference |
|---------------|
| NSYCRTM1U5GCA |

2U 19" front panel with cable-gland openings



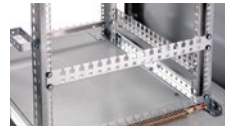
| Reference |
|------------|
| NSYCRTM2U3 |

2U depth-adjustable 19" support



| Reference |
|------------|
| NSYCRTM2US |

Frontal 19" cable-support cross-rails



| Reference |
|-----------|
| NSYTVA |

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



| References |
|--------------|
| NSYCRTM1U1P |
| NSYCRTM1U1PG |
| NSYCRTM1U1PS |

Plates

Plain 19" front panel



| N° of U | RAL 7035 steel | RAL 7016 steel | Aluminum 3 mm | Aluminum 4 mm |
|---------|----------------|----------------|---------------|---------------|
| 1U | NSYCRTM1U | NSYCRTM1UG | NSYCRTA1U | NSYCRT4A1U |
| 1U | NSYCRTMR1U | - | - | - |
| 2U | NSYCRTM2U | NSYCRTM2UG | NSYCRTA2U | NSYCRT4A2U |
| 3U | NSYCRTM3U | NSYCRTM3UG | NSYCRTA3U | NSYCRT4A3U |
| 3U | NSYCRTMR3U | - | - | - |
| 4U | NSYCRTM4U | - | NSYCRTA4U | NSYCRT4A4U |
| 5U | NSYCRTM5U | - | NSYCRTA5U | NSYCRT4A5U |
| 6U | NSYCRTM6U | - | NSYCRTA6U | NSYCRT4A6U |
| 9U | NSYCRTM9U | - | NSYCRTA9U | NSYCRT4A9U |
| 10U | NSYCRTM10U | - | NSYCRTA10U | - |
| 12U | NSYCRTM12U | - | NSYCRTA12U | - |

1U 19" front panel with airing switch and thermostat



| N° of U | Color | References |
|---------|----------|--------------|
| 1U | RAL 7035 | NSYCRTM1UVT |
| 1U | RAL 7016 | NSYCRTM1UVTG |

1U 19" front panel with digital thermostat



| N° of U | Color | References |
|---------|----------|--------------|
| 1U | RAL 7035 | NSYCRTM1UVTD |

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 | NSYLAMLDS | 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 | - | NSYLAML | IEC | NSYLAM3M | NSYLAM1M |
| Without socket with presence detection 230 V AC | 10 W | 640 lm | 230 V AC | - | NSYLMLDD | IEC | NSYLAM3M | NSYLAM1M |
| Without socket DC 24-48 V DC | 10 W | 640 lm | 48 V DC | - | NSYLMLDVDC | IEC | NSYLAM3MDC | - |
| | | | | | | UL | NSYLAM3MDCUL | - |

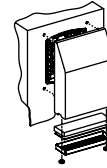
Rack for VDI



| 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 | 50 Hz | | IP54 - RAL 7035 | IP54 - RAL 7035 | IP55 Steel | IP55 Stainless steel | IP55 EMC Steel |
| | 38 | 25 | 33 | 230 | NSYCVF38M230PF | NSYCAG92LPF | - | - | - |
| | 38 | 27 | 35 | 115 | NSYCVF38M115PF | | | | |
| | 58 | 39 | 47 | 24 DC | NSYCVF38M24DPF | | | | |
| | 44 | 34 | 41 | 48 DC | NSYCVF38M48DPF | | | | |
| | 85 | 63 | 71 | 230 | NSYCVF85M230PF | NSYCAG125LPF | NSYCAP125LZF | NSYCAP125LXF | NSYCAP125LE |
| | 79 | 65 | 73 | 115 | NSYCVF85M115PF | | | | |
| | 80 | 57 | 77 | 24 DC | NSYCVF85M24DPF | | | | |
| | 79 | 59 | 68 | 48 DC | NSYCVF85M48DPF | | | | |
| | 165 | 153 | 161 | 230 | NSYCVF165M230PF | NSYCAG223LPF | NSYCAP223LZF | NSYCAP223LXF | NSYCAP223LE |
| | 164 | 153 | 161 | 115 | NSYCVF165M115PF | | | | |
| | 188 | 171 | 179 | 24 DC | NSYCVF165M24DPF | | | | |
| | 193 | 171 | 179 | 48 DC | NSYCVF165M48DPF | | | | |
| | 302 | 260 | 268 | 230 | NSYCVF300M230PF | | | | |
| | 302 | 263 | 271 | 115 | NSYCVF300M115PF | | | | |
| | 262 | 221 | 229 | 24 DC | NSYCVF300M24DPF | | | | |
| | 247 | 210 | 218 | 48 DC | NSYCVF300M48DPF | | | | |
| | 562 | 473 | 481 | 230 | NSYCVF560M230PF | NSYCAG291LPF | NSYCAP291LZF | NSYCAP291LXF | NSYCAP291LE |
| | 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 |
| 68 | 230 | NSYCVF85M230DG | NSYCAG125DG |
| 142 | 115 | NSYCVF165M115DG | NSYCAG223DG |
| 151 | 230 | NSYCVF165M230DG | NSYCAG223DG |
| 259 | 115 | NSYCVF300M115DG | NSYCAG223DG |
| 259 | 230 | NSYCVF300M230DG | NSYCAG223DG |
| 502 | 115 | NSYCVF560M115DG | NSYCAG291DG |
| 522 | 230 | NSYCVF560M230DG | NSYCAG291DG |
| 638 | 115 | NSYCVF850M115DG | NSYCAG291DG |
| 783 | 230 | NSYCVF850M230DG | NSYCAG291DG |
| 731 | 400 | NSYCVF850M400DG | NSYCAG291DG |



Filterstat communication cable
Black unshielded cable with 2 connectors
on each side (Material: PVC)

| Length (mm) | Cable references |
|-------------|------------------|
| 1000 | NSYCCA100MFST |
| 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 | NSYCCOFR55 |
| 90-250V AC | NSYCCOFST90250V | NSYCCOFSEM8U2 | |
| 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 |
| 1000 | 5 bar | 1 x 230 | NSYCEW1K |
| 1750 | 5 bar | 1 x 230 | NSYCEW1K8 |
| 2500 | 5 bar | 1 x 230 | NSYCEW2K5 |
| 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

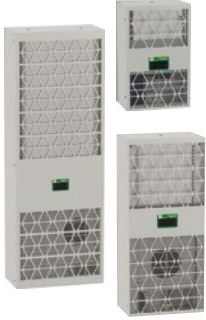


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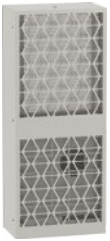
The most efficient way to monitor thermal management in your installation



ClimaSys CU: cooling units



| Side-mounting models - IP55 | | | |
|-----------------------------|----------------|----------------------|--------------------------------|
| Cooling power L35-L35 | Voltage (V AC) | References | |
| | | Steel ⁽¹⁾ | Stainless steel ⁽¹⁾ |
| 350 W | 230 V | NSYCU350DG | NSYCUX350DG |
| 650 W | 230 V | NSYCU600DG | NSYCUX600DG |
| 875 W | 230 V | NSYCU800DG | - |
| 875 W | 400-460 V | NSYCU8002P4DG | - |
| 1000 W | 230 V | NSYCU1KDG | NSYCUX1KDG |
| 1000 W | 400-460 V | NSYCU1K2P4DG | NSYCUX1K2P4DG |
| 1250 W | 230 V | NSYCU1K2DG | - |
| 1250 W | 400-460 V | NSYCU1K22P4DG | - |
| 1650 W | 230 V | NSYCU1K6DG | NSYCUX1K6DG |
| 1650 W | 400-460 V | NSYCU1K62P4DG | - |
| 2000 W | 230 V | NSYCU2KDG | - |
| 2000 W | 380-460 V | NSYCU2K3P4DG | NSYCUX2K3P4DG |
| 3200 W | 230 V | NSYCU3K2DG | - |
| 3200 W | 380-460 V | NSYCU3K23P4DG | - |
| 4000 W | 380-460 V | NSYCU4K3P4DG | - |



| Outdoor mounting models - IP55 | | |
|--------------------------------|----------------|-----------------|
| Cooling power L35-L35 (W) | Voltage (V AC) | References |
| | | Steel |
| 350 W | 230V | NSYCUHD350DG |
| 650 W | 230V | NSYCUH600DG |
| 875 W | 230V | NSYCUHD800DG |
| 1000 W | 230V | NSYCUHD1KDG |
| 1000 W | 400-460V | NSYCUHD1K2P4DG |
| 1650 W | 230V | NSYCUHD1K6DG |
| 1650 W | 400-460V | NSYCUHD1K62P4DG |
| 2000 W | 380-460V | NSYCUHD2K3P4DG |



| Roof-mounting models - IP54 | | |
|-----------------------------|-------------|----------------------|
| Cooling power L35-L35 (W) | Voltage (V) | References |
| | | Steel ⁽¹⁾ |
| 650 W | 230V | NSYCU600RDG |
| 850 W | 230V | NSYCU800RDG |
| 850 W | 400-460V | NSYCU8002P4RDG |
| 1250 W | 230V | NSYCU1K2RDG |
| 1250 W | 400-460V | NSYCU1K22P4RDG |
| 1550 W | 230V | NSYCU1K5RDG |
| 1550 W | 400-460V | NSYCU1K52P4RDG |
| 2100 W | 230V | NSYCU2KRDG |
| 2100 W | 380-460V | NSYCU2K3P4RDG |
| 3200 W | 380-460V | NSYCU3K3P4RDG |
| 4000 W | 380-460V | NSYCU4K3P4RDG |



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 | NSYCRP1W120VTVVC* |
| 400/550 | 230 AC | NSYCRP1W230VTVVC* |

* 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 | 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 | 240 | 0.04 | 130 | 250 | 1.6 | NSYCRS10W240V |
| 25 | 240 | 0.10 | 130 | 250 | 1.6 | NSYCRS25W240V |
| 50 | 240 | 0.21 | 200 | 320 | 1.6 | NSYCRS50W240V |
| 100 | 240 | 0.42 | 280 | 450 | 1.6 | NSYCRS100W240V |
| 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

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



NO thermostat

| Control a fan or an alarm | |
|---------------------------|-------------------|
| Setting range | References |
| 0...+60 °C | NSYCCOTH0 |
| +32...+140 °F | NSYCCOTH0F |



Double thermostat

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



Thermostat with inverse contact

| 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 hygostat

| 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 | NSYCCOHYT30VID NSYCCOHYT120VID NSYCCOHYT230VID |

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

Sensors



Temperature sensor

| External temperature sensor (double insulation) | |
|---|--|
| Reference | |
| NSYCCASTE | |

Thermal accessories for outdoor Heavy Duty enclosures



| Fanbox | |
|-------------|------------------------|
| Voltage (V) | References |
| 24 DC | NSYCVF550M24FB |
| 115 AC | NSYCVF550M115FB |
| 230 AC | NSYCVF550M230FB |



| Roof filter for fanbox | |
|------------------------|--|
| Reference | |
| NSYCAF190 | |



| IP55 HD Metal Grille | |
|-----------------------|--|
| Reference | |
| NSYCAAG223LFHD | |



| 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 ProClima 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

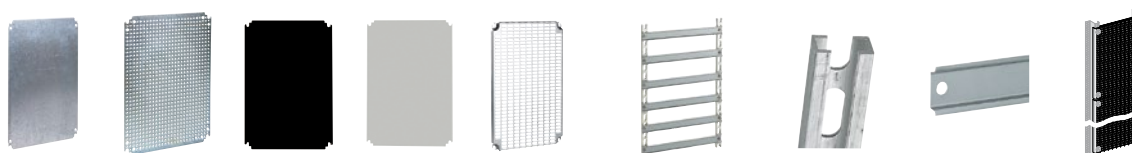


| For wall-mounting enclosure | References |
|-----------------------------|------------|
| Depth (mm) | |
| 200 | NSYDPLM200 |
| 250 | NSYDPLM250 |
| 300 | NSYDPLM300 |
| 350 | NSYDPLM350 |

Plastic nuts for rail fixing for Thalassa PLM



| Description | References |
|--|-------------|
| Plastic nut with self-tapping screw | NSYTCSPLM |
| Plastic nut containing an M6 metal nut | NSYTCSP6PLM |



| External dimensions (mm) | | Plain mounting plate | Microperforated | Bakelite | Polyester | Telequick mounting plate | DIN rail chassis | Aluminum vertical rails | Symmetrical DIN rail for aluminum upright | Joinable Telequick mounting plate |
|--------------------------|------|----------------------|-----------------|-----------|------------|--------------------------|------------------|-------------------------|---|-----------------------------------|
| H | W | | | | | | | | | |
| 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 | NSYMPP32 | NSYMR32 | - | NSYMDVR3 | - | - |
| 300 | 250 | NSYMM3025 | - | NSYMB3025 | NSYMPP3025 | NSYMR3025 | - | NSYMDVR3 | - | - |
| 300 | 300 | NSYMM33 | NSYMF33 | NSYMB33 | - | NSYMR33 | NSYMD33 | B | NSYMDVR3 | NSYSDR30B |
| 300 | 400 | NSYMM43 | NSYMF43* | NSYMB43 | NSYMPP43 | NSYMR34 | - | NSYMDVR3 | NSYSDR40B | - |
| 300 | 450 | NSYMM3045 | - | - | - | - | - | - | - | - |
| 300 | 600 | NSYMM36 | - | - | - | - | - | - | - | - |
| 300 | 700 | - | - | - | - | - | - | - | - | AM1PA3070 |
| 400 | 300 | NSYMM43 | - | NSYMB43 | NSYMPP43 | NSYMR43 | NSYMD43 | B | NSYMDVR4 | NSYSDR30B |
| 400 | 400 | - | NSYMF44 | - | - | NSYMR44 | - | - | - | - |
| 400 | 600 | NSYMM64 | - | NSYMB64 | NSYMPP64 | NSYMR46 | - | NSYMDVR4 | NSYSDR60A | - |
| 400 | 800 | NSYMM48 | - | - | - | - | - | - | - | - |
| 405 | 300 | - | - | - | - | - | - | - | - | AM1PA4030 |
| 500 | 300 | - | NSYMF53 | - | - | NSYMR53 | - | NSYMDVR5 | NSYSDR30B | - |
| 500 | 400 | NSYMM54 | NSYMF54 | NSYMB54 | NSYMPP54 | NSYMR54 | NSYMD54 | B | NSYMDVR5 | NSYSDR40B |
| 500 | 500 | NSYMM55 | NSYMF55 | - | - | NSYMR55 | - | NSYMDVR5 | NSYSDR50A | - |
| 600 | 400 | NSYMM64 | NSYMF64* | NSYMB64 | NSYMPP64 | NSYMR64 | NSYMD64 | B | NSYMDVR6 | NSYSDR40B |
| 600 | 500 | NSYMM65 | NSYMF65 | NSYMB65 | - | NSYMR65 | - | NSYMDVR6 | NSYSDR50A | AM1PA6050 |
| 600 | 600 | NSYMM66 | NSYMF66 | - | - | NSYMR66 | NSYMD66 | A | NSYMDVR6 | NSYSDR60A |
| 600 | 700 | - | - | - | - | - | - | - | - | AM1PA6070 |
| 600 | 800 | NSYMM86 | - | NSYMB86 | NSYMPP86 | NSYMR68 | - | NSYMDVR6 | NSYSDR80A | - |
| 700 | 500 | NSYMM75 | NSYMF75 | NSYMB75 | NSYMPP75 | NSYMR75 | NSYMD75 | B | NSYMDVR7 | NSYSDR50A |
| 700 | 600 | - | - | - | - | NSYMR76 | - | - | - | - |
| 800 | 600 | NSYMM86 | NSYMF86* | NSYMB86 | NSYMPP86 | - | NSYMD86 | A | NSYMDVR8 | NSYSDR60A |
| 800 | 800 | NSYMM88 | NSYMF88 | - | - | - | - | NSYMDVR8 | NSYSDR80A | - |
| 800 | 1000 | NSYMM108 | - | NSYMB108 | NSYMPP108 | 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 | NSYMPP108 | 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 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 SFN | | | | | | | | |
|-------------------------|------|-----|--------------|------------------------------|--------------------------------|----------------------------|----------------------------|---------------------------------------|------------------------|----------------------|---------------------|------------------------------------|----------------------|--|
| H | W | D | | Vertical adaptation profiles | Horizontal adaptation profiles | Standard vertical uprights | Technical vertical upright | Perforated mounting plate "Telequick" | Partial mounting plate | Plain mounting plate | Symmetric DIN rails | Reinforcements for mounting plates | Rails for heavy duty | |
| 600 | - | - | - | - | - | - | - | - | - | - | NSYSDR60 | - | - | |
| 800 | - | - | - | - | - | - | - | - | - | - | NSYSDR80 | - | - | |
| 1000 | - | - | - | - | - | - | NSYTVR10* | - | - | - | 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 | 600 | 2 | - | - | NSYVR18 | NSYTVR18 | NSYSTMP8280 | - | NSYMP188 | - | NSYMPRK8 | NSYHLCR60 | |
| 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 | 1000 | 600 | 1 | - | - | NSYVR18 | NSYTVR18 | NSYSTMP82100 | - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR60 | |
| 1800 | 1000 | 600 | 2 | - | - | NSYVR18 | NSYTVR18 | NSYSTMP82100 | - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR60 | |
| 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 | 1600 | 400 | 2 | NSYSMVR18 | NSYSMHR16 | NSYVR18 | NSYTVR18 | - | NSYSPMP40160 | NSYMP1816 | - | NSYMPRK16 | NSYHLCR40 | |
| 1800 | 1600 | 500 | 2 | NSYSMVR18 | NSYSMHR16 | NSYVR18 | NSYTVR18 | - | 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 | 600 | 2 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP8280 | - | NSYMP208 | - | NSYMPRK8 | NSYHLCR60 | |
| 2000 | 800 | 800 | 1 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP8280 | - | NSYMP208 | - | NSYMPRK8 | NSYHLCR80 | |
| 2000 | 1000 | 400 | 1 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR40 | |
| 2000 | 1000 | 400 | 2 | NSYSMVR20 | NSYSMHR10 | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR40 | |
| 2000 | 1000 | 500 | 1 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR50 | |
| 2000 | 1000 | 500 | 2 | NSYSMVR20 | NSYSMHR10 | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR50 | |
| 2000 | 1000 | 600 | 1 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR60 | |
| 2000 | 1000 | 600 | 2 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR60 | |
| 2000 | 1000 | 800 | 1 | - | - | NSYVR20 | NSYTVR20 | NSYSTMP82100 | - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR80 | |
| 2000 | 1200 | 400 | 2 | NSYSMVR20 | NSYSMHR12 | NSYVR20 | NSYTVR20 | NSYSTMP82120 | - | NSYMP2012 | - | NSYMPRK12 | NSYHLCR40 | |
| 2000 | 1200 | 500 | 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 | NSYSPMP40160 | - | NSYMP2016 | - | NSYMPRK16 | NSYHLCR40 | |
| 2000 | 1600 | 500 | 2 | NSYSMVR20 | NSYSMHR16 | NSYVR20 | NSYTVR20 | NSYSPMP40160 | - | NSYMP2016 | - | NSYMPRK16 | NSYHLCR50 | |
| 2000 | 1600 | 600 | 2 | NSYSMVR20 | NSYSMHR16 | NSYVR20 | NSYTVR20 | NSYSPMP40160 | - | 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 | - | NSYMP2210 | - | NSYMPRK10 | NSYHLCR60 | |
| 2200 | 1200 | 600 | 2 | - | - | NSYVR22 | NSYTVR22 | NSYSTMP82120 | - | NSYMP2212 | - | NSYMPRK12 | NSYHLCR60 | |
| 2200 | 1200 | 800 | 2 | - | - | NSYVR22 | NSYTVR22 | NSYSTMP82120 | - | NSYMP2212 | - | NSYMPRK12 | NSYHLCR80 | |

* NSYTVR8 for control desk.

Orthogonal brackets for PanelSeT SFN



Reference
NSYSMPSB

Bracket for fixing uprights for PanelSeT SFN



Reference
NSYMF6

Thalassa PLA



| PanelSeT SFN | |
|-----------------------------|------------------------------|
| Intermediate mounting plate | Mounting plate sliding rails |
| - | - |
| - | - |
| NSYSIMP12 | NSYSMPS4 |
| NSYSIMP12 | NSYSMPS6 |
| - | - |
| NSYSIMP12 | NSYSMPS4 |
| NSYSIMP12 | NSYSMPS6 |
| - | - |
| - | NSYSMPS4 |
| NSYSIMP14 | NSYSMPS4 |
| - | - |
| NSYSIMP14 | NSYSMPS4 |
| - | NSYSMPS4 |
| - | NSYSMPS4 |
| - | NSYSMPS4 |
| NSYSIMP16 | NSYSMPS6 |
| NSYSIMP16 | NSYSMPS8 |
| - | - |
| - | NSYSMPS4 |
| NSYSIMP16 | NSYSMPS6 |
| NSYSIMP16 | NSYSMPS8 |
| - | - |
| - | NSYSMPS4 |
| - | NSYSMPS4 |
| - | NSYSMPS5 |
| - | NSYSMPS6 |
| - | - |
| NSYSIMP18 | NSYSMPS4 |
| NSYSIMP18 | NSYSMPS5 |
| NSYSIMP18 | NSYSMPS6 |
| NSYSIMP18 | NSYSMPS8 |
| - | - |
| NSYSIMP18 | NSYSMPS4 |
| NSYSIMP18 | NSYSMPS5 |
| NSYSIMP18 | NSYSMPS6 |
| NSYSIMP18 | NSYSMPS6 |
| NSYSIMP18 | NSYSMPS6 |
| NSYSIMP18 | NSYSMPS4 |
| NSYSIMP18 | NSYSMPS5 |
| NSYSIMP18 | NSYSMPS6 |
| - | NSYSMPS4 |
| - | NSYSMPS5 |
| - | NSYSMPS5 |
| - | NSYSMPS6 |
| - | 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 | NSYSMPS6 |
| NSYSIMP20 | NSYSMPS8 |
| NSYSIMP20 | NSYSMPS4 |
| NSYSIMP20 | NSYSMPS5 |
| NSYSIMP20 | NSYSMPS6 |
| NSYSIMP20 | NSYSMPS6 |
| NSYSIMP20 | NSYSMPS8 |
| - | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS8 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS8 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS6 |
| NSYSIMP22 | NSYSMPS8 |
| 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 |
| 500 | 750 | 1 | NSYPMM75 | NSYPMR57 | NSYPMA75 | NSYPMB75 |
| 500 | 1000 | 2 | NSYPMM510 | 2 x NSYPMR55 | - | NSYPMB510 |
| 500 | 1250 | 2 | NSYPMM55 + NSYPMM75 | NSYPMR55 + NSYPMR57 | NSYPMA55 + NSYPMA75 | NSYPMB55 + NSYPMB75 |
| 750 | 500 | 1 | NSYPMM75 | NSYPMR75 | NSYPMA75 | NSYPMB75 |
| 750 | 750 | 1 | NSYPMM77 | NSYPMR77 | NSYPMA77 | NSYPMB77 |
| 750 | 1000 | 2 | NSYPMM710 | 2 x NSYPMR75 | - | NSYPMB710 |
| 750 | 1250 | 2 | NSYPMM712 | NSYPMR75 + NSYPMR77 | - | NSYPMB712 |
| 1000 | 500 | 1 | NSYPMM105 | NSYPMR105 | NSYPMA105 | NSYPMB105 |
| 1000 | 750 | 1 | NSYPMM107 | NSYPMR107 | NSYPMA107 | NSYPMB107 |
| 1000 | 1000 | 2 | NSYPMM1010 | 2 x NSYPMR105 | - | NSYPMB1010 |
| 1000 | 1250 | 2 | NSYPMM1012 | NSYPMR105 + NSYPMR107 | - | NSYPMB1012 |
| 1250 | 500 | 1 | NSYPMM125 | NSYPMR125 | NSYPMA125 | NSYPMB125 |
| 1250 | 750 | 1 | NSYPMM127 | NSYPMR127 | NSYPMA127 | NSYPMB127 |
| 1250 | 1000 | 2 | NSYPMM1210 | 2 x NSYPMR125 | - | NSYPMB1210 |
| 1250 | 1250 | 2 | NSYPMM1212 | NSYPMR125 + NSYPMR127 | - | 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 NSYPMA107 | 2 x NSYPMB107 |

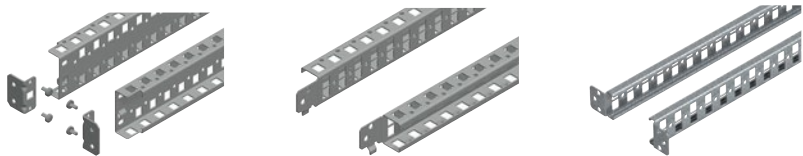
* Two doors in vertical.

Step slides for Thalassa PLA



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

Cross rails



| Dimensions H/W/D (mm) | 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 PanelSeT SFN



| Reference |
|-----------|
| NSYSIBTB |

Mounting plate fixing brackets for PanelSeT SFN, SM, SFX, SMX

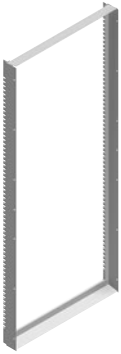


| For enclosure | References |
|--------------------------------------|------------|
| PanelSeT SFN | NSYSFPB |
| Spacial SM, Spacial SFX, Spacial SMX | NSYSMPB |

Modular Distribution accessories

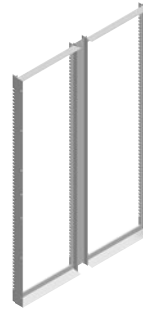
Chassis for PanelSeT SFN, Spacial SM

Single-chassis coupling set - RAL 7035



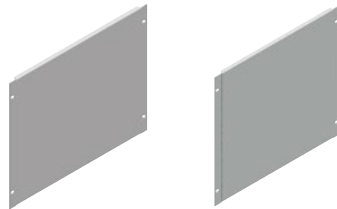
| Nominal dimensions (mm) | | Maximum no. of 18-mm modules | References |
|-------------------------|-----|------------------------------|------------|
| H | W | | |
| 1200 | 600 | 144 | NSYCSH126 |
| | 800 | 216 | NSYCSH128 |
| 1400 | 600 | 192 | NSYCSH146 |
| | 800 | 288 | NSYCSH148 |
| 1600 | 600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

Double-chassis coupling set - RAL 7035



| Spatial 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 |

Plain cover plates - RAL 7035



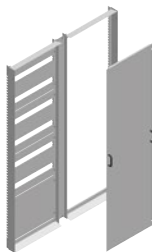
| Nominal dimensions (mm) | | Screwed-on plain cover plate references | Hinged plain cover plate references |
|-------------------------|-----|---|-------------------------------------|
| H | W | | |
| 150 | 600 | NSYMPC156 | NSYMPCH156 |
| | 800 | NSYMPC158 | NSYMPCH158 |
| 200 | 600 | NSYMPC206 | NSYMPCH206 |
| | 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 |

Cut-out cover plates - RAL 7035



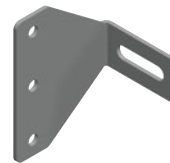
| Nominal dimensions (mm) | | No. of cut-outs | Maximum no. of 18-mm modules | Screwed-on cut-out cover plate references | Hinged cut-out cover plate references |
|-------------------------|-----|-----------------|------------------------------|---|---------------------------------------|
| H | W | | | | |
| 150 | 600 | 1 | 24 | NSYMUC156 | NSYMUCH156 |
| | 800 | 1 | 36 | NSYMUC158 | NSYMUCH158 |
| 200 | 600 | 1 | 24 | NSYMUC206 | NSYMUCH206 |
| | 800 | 1 | 36 | NSYMUC208 | NSYMUCH208 |
| 300 | 600 | 2 | 48 | NSYMUC306 | NSYMUCH306 |
| | 800 | 2 | 72 | NSYMUC308 | NSYMUCH308 |
| 400 | 600 | 2 | 48 | NSYMUC406 | NSYMUCH406 |
| | 800 | 2 | 72 | NSYMUC408 | NSYMUCH408 |
| 450 | 600 | 3 | 72 | NSYMUC456 | NSYMUCH456 |
| | 800 | 3 | 108 | NSYMUC458 | NSYMUCH458 |
| 600 | 600 | 3 | 72 | NSYMUC606 | NSYMUCH606 |
| | 800 | 3 | 108 | NSYMUC608 | NSYMUCH608 |

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 |

Fixed supports with no rail



| Reference |
|-----------|
| NSYMFS1 |

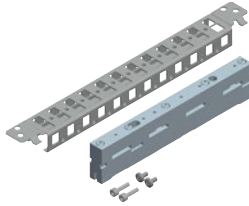
Adjustment cover plates - RAL 7035



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

Busbars

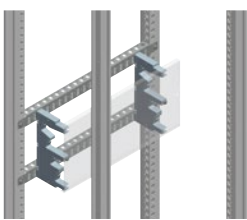
630 A bar support for SFN, SM, SFX



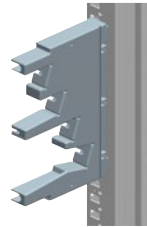
| Nominal dimensions (mm) | | References |
|-------------------------|--|-----------------|
| Width/Depth | | |
| 400 | | NSYBS400 |
| 500 | | NSYBS500 |
| 600 | | NSYBS600 |
| 800 | | NSYBS800 |

Screen for 630 A multi-stage busbar

630 A multi-stage bar support



Reference
LVS04197



Reference
LVS04192

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

Chassis for Spacial S3D, 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

Cable management

Cable entries

Simple Cable Entries

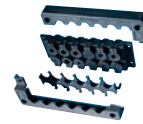


| Characteristics | Simple-1 | Simple-2 | Simple-3 |
|----------------------------------|--|--|---|
| Description | Mixed membrane entries for enclosure thickness 20/10° - 32/10° mm. | PVC adjustable cone-shaped entries for enclosure thickness 30/10° - 32/10° mm. | Quick cable entries for enclosure thickness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

(1) Cable gland with high resistance to fire.

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

Multiple Cable Entries



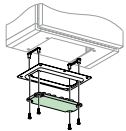
| Characteristics | Flexicable | Multi-A | Multi-C | Multi-CS | Multi-T |
|----------------------------------|--|---|---|---|--|
| Description | Full membrane cable gland plate for wall-mounted enclosures S3D. | FL21 type membranes. | Circular connector-free entries. | Modular entry with room for of 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 | NSYTLCME NSYTLDME NSYTLME NSYTLFME NSYTLGME | NSYAACPFLA25 NSYAACPFLA33 | NSYTSAM504SE NSYTSAM508SE NSYTSAM638SE NSYTSAM6313SE | NSYDCD2412 NSYDCD244 NSYDCD248 NSYDCD249 | NSYAACPFLBP (2) NSYAACPFLT7 NSYAACPFLT25 NSYAACPFLT35 |

(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 |



| PrismaSeT | Multi-F | Multi-H | Characteristics |
|--|--|---|----------------------------------|
| FL21-type membranes or rectangular. | FL21 pre-configured flanges. | FL21 insulated flange with ISO knockouts. | Description |
| Insulating material | Fibreglass-reinforced polypropylene and TPE - Halogen-free | Polycarbonate glass-fiber reinforced | Material |
| RAL 9001 | RAL 7035 | RAL 7035 | Color |
| IP55 | IP65 | IP65 | Ingress protection rating |
| Low | Low | High (with cable clamp) | Cable retention |
| From 28 to 60 (FL21) From 7 to 72 (rectangular) | From 16 to 25 | From 12 to 25 | Cable diameter (mm) |
| 216 x 84 | 214 x 90 | 215 x 85 | External dimensions (mm) |
| LVS08881 LVS08892 LVS08895 LVS08897 LVS08898 LVS08899 | FL21 NSYAECPKFL10 | NSYTSAKFL | 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 | NSYLAMLDS | 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 |
| | | | | | | UL | NSYLAM3MUL | - |
| Without socket | 10 W | 640 lm | 230 V AC | - | NSYLAMLDD | IEC | NSYLAM3M | NSYLAM1M |
| With presence detection 230 V AC | | | | | | 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 | NSYLAMT5LD1 |
| 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 | NSYLAMT5LD2 |
| 5 W | 24-48V DC | - | 470 lm | 310 x 30.5 x 22 | 12.20 x 1.20 x 0.87 | NSYLAMT5LD1VDC |

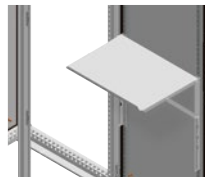
| Portable LED lamp | | | | |
|-------------------|-------|---------------|----------|---------------------|
| Description | Power | Luminous flux | Voltage | Reference |
| With switch | 10 W | 1100 lm | 230 V AC | NSYLAMPORLTD |

Door accessories

Spacial Floor-standing



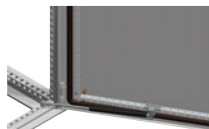
| Metal document pocket | |
|---------------------------|-----------------|
| Enclosure dimensions (mm) | References |
| W | |
| 600 | NSYSDP6M |
| 800 | NSYSDP8M |



| 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 | PanelSeT SFN | 90° and 160° | NSYSFMDR |
| | Spacial SM | 90° | NSYSMDR |
| Pneumatic | PanelSeT SFN | 120° | NSYSFNDR |
| | Spacial SM | 90° and 160° | NSYSMNDR* |

* Compatible with SFN.



| Door switch for floor-standing enclosures | |
|---|------------------|
| For ranges | References |
| SFN - SFX | NSYDCM20 |
| SM | NSYMDCM20 |
| PLA | NSYSNLPLA |

Spacial Wall-mounting



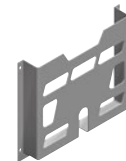
| Steel door retainer | |
|---|--------------------|
| Description | Reference |
| Steel door retainer for Spacial wall-mounting steel enclosure | NSYAEDRSCST |



| 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 |
| 220 | 6 | 6.4 | NSYEL226D6 |
| 220 | 25 | 8.3 | NSYEL2225D8 |
| 250 | 10 | 6.4 | NSYEL2510D6 |
| 350 | 25 | 8.3 | NSYEL3525D8 |

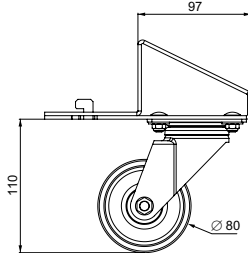


Earthing strip
Reference
NSYECB1M153

Central earthing point
Reference
NSYCEP

Fixing lugs for the earthing strip
Reference
NSYEDCOS

Floor accessories



Transport casters
Reference
NSYSW*

* Only for Spacial SM, SFN and SD.



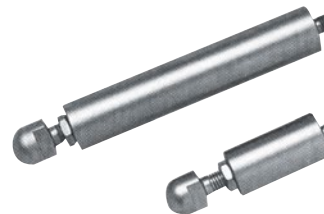
Fixed feet

Adjustable feet

| 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.

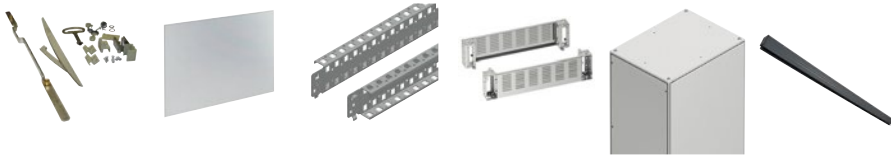
Any time there is a mistake in a cut-out, a lost component, a logistics issue or an old product you have to repair, we make it easier for you to fix by providing the right solution.



| | Cable gland plate | Plain doors | Transparent door | Door accessories | Earthing accessories | Fixing hardware |
|------------|-------------------|----------------------|------------------------|----------------------------------|----------------------|-------------------------------------|
| SBM | | | | | | |
| S3D | | ■ | ■ | ■ | ■ | ■ |
| S3DM | | | | | ■ | ■ |
| S3DC | | | | | ■ | |
| S3DB | | ■ | | | ■ | |
| SFN | | | | ■ | | ■ |
| SM | ■ | ■ | | ■ | | |
| S3X | | ■ | ■ | ■ | | |
| SMX | | ■ | | | | |
| SFX | | ■ | | ■ | | |
| PLA | | ■ | | ■ | | ■ |
| PLM | | ■ | ■ | ■ | | ■ |
| SD | ■ | | | ■ | | |
| S3CM | | ■ | | ■ | ■ | |
| S3HF | | | | | ■ | |
| S3DEX | | ■ | | | ■ | |
| PHD | ■ | ■ | | ■ | | |
| S3HD | ■ | ■ | | ■ | | |
| SFHD | ■ | ■ | | | | |
| References | NSYCE●●● | NSYD●●● NSYS●D●●● | NSYD●●●T NSYS●D●●●T | NSYAED●●● NSYDH●●● NSYH●●● | NSYSWMEL | 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 | SFN |
| ■ | | | ■ | | | | SM |
| ■ | | | | | | | S3X |
| | | | | | | | SMX |
| ■ | | | | | | | SFX |
| ■ | | | ■ | | | | PLA |
| ■ | | | | | | | PLM |
| | ■ | | | | | | SD |
| | ■ | | | | | | 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.

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

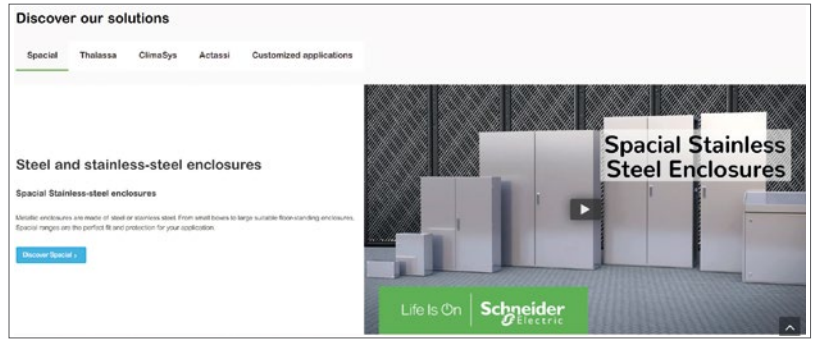
> **How to get it:**

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



Web Product Selectors

Online tool

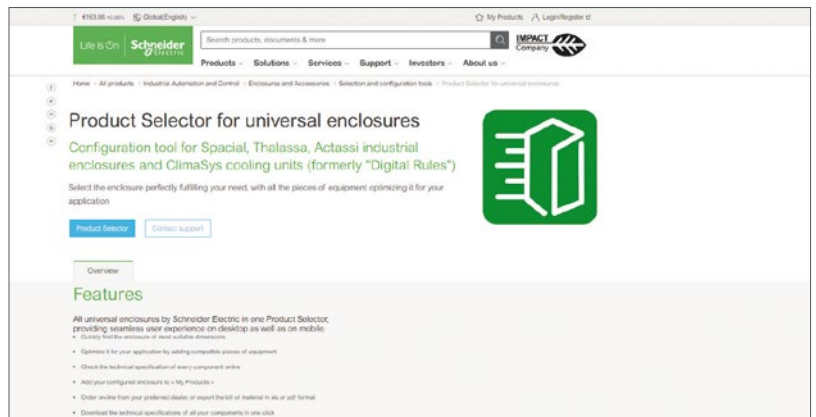


> **What it does:** Our product selection tools help you save time by finding the exact product references of a selected range and its compatible components and accessories. No need to log in, enjoy easy and error-free compatibility selection in just a few clicks.

> **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.

Access the product selector

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



Thermal calculation: ProClima



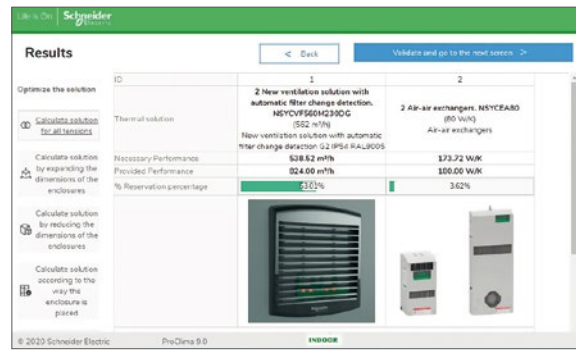
Online tool

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.



Custom enclosure Configurator*

Online tool

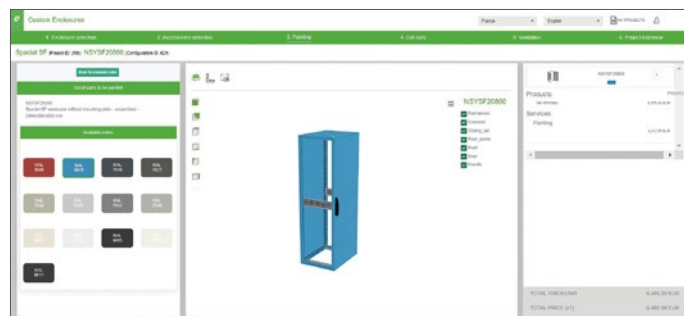


> **What it does:** For routine customization work, the Custom Enclosure Configurator allows you to adjust Spacial and Thalassa enclosures to your specifications in a couple of minutes. It also provides you with a price quote and delivery lead time.

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



* Available in France, Spain, Germany, Netherland and UK in 2023.

Spacial and Thalassa (enclosure) customization services

The Customized Solutions

Enclosure preparation takes precious time away from actual panel building

Preparing your Enclosure can take a significant amount of time and manual labor.

Not only that, achieving a high-quality final result can be challenging.

This work can make you lose time on tasks such as:

- Drilling cut-outs for push-buttons, light indicators and cable entries
- Adding device fitting plates and cable glands
- Milling
- Deburring
- Painting

That's where Schneider Electric's Spacial and Thalassa enclosure customization services fit in. We can insource the low-value customization work and get it done quickly for you. That way, your enclosures are ready for wiring when they arrive, saving you time and reducing costs, whilst also improving the quality of your panels.



To define your basic customization projects, choose the online configurator

Specify settings and get a quote in a single tool, then email your order in

For basic customization work (see next page for advanced customization), the Custom Enclosure Configurator allows you to adjust the enclosure 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 cut-out shapes to paint colors and accessory fittings.

To define complex customization projects, contact our experts

For complex projects requiring advanced customization, a dedicated team of Schneider Electric experts will guide you through the process

Here's an outline of our advanced customization process:

- Provide your specifications
- Get a feasibility study and quotation
- Confirm and place your order
- Manufacturing starts
- A quality assessment is performed
- Your product is delivered

For more information, consult the customization guide





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



Logistics

- Flexible management of your logistics option (scheduled delivery service for on-going orders)
- Special packaging



Simplified Installation
Enclosures delivered with cut-outs: no special tools required



Ergonomic Design
Customized project dedicated to your personal requirements



Increased Life-Time

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



Improved Quality

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



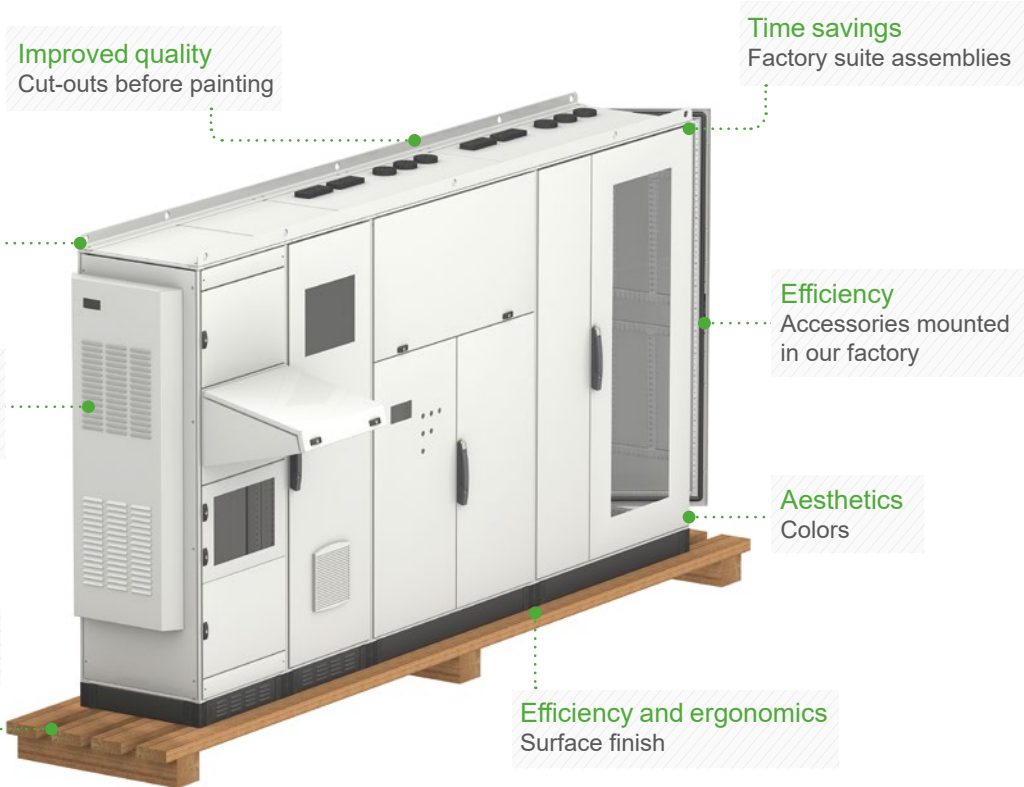
Aesthetics

- 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 | | | | | |
| | IEC 62208 | 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 | ● | ● | ●● | | | |
| S3DEX | | ● | | ● | | |
| S3HF | | ● | | | | |
| S3HD | ● (6) | ● | | | ● | |
| S3CM | | ● | | | | |
| SM | ●● (6) | ● | ● | | | |
| SFN | ●● (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 | DE301220 | PB500055 | DE301180 | DE300966 |
| | | | | | | | | | |
| ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |

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