



Quick Selection Guide 2024

Universal Enclosures and Thermal Management

Sustainable, Reliable and Customizable Solutions for Electrical and Control Panels



se.com/enclosures

Life Is On











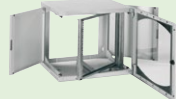










PanelSeT Enclosures - Standard Applications

Previously Spacial and Thalassa ranges

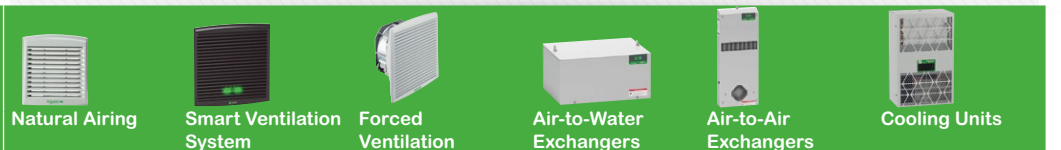

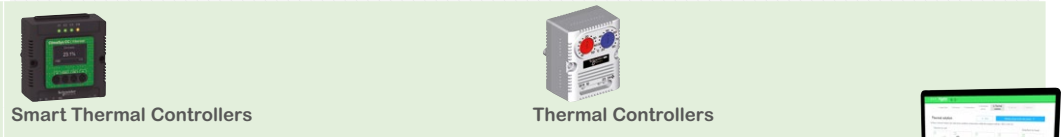
| | Floor-standing | Wall-mounted | Box |
|---|---|---|--|
| Steel Indoor industrial environments |  SFN - Decarbonized Steel Modular  SM - Monobloc |  S3D  CRN |  SDB - Junction Box  SBM - Industrial Box |
| Stainless-Steel Hygiene & corrosion-resistance |  SFX - Modular  SMX - Monobloc |  S3X - Wall-Mounted |  SBX - Box |
| Insulating Material Outdoor infrastructure & industry |  PLA - GRP (Glass-Reinforced Polyester) |  PLM - GRP |  PLS GRP  TBS Recycled ABS  TBP Polycarbonate |

PanelSeT Enclosures - Specific Applications

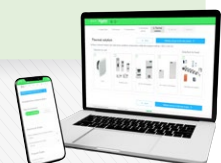
Previously Spacial and Thalassa ranges

| | Floor-standing | Wall-mounted |
|--|--|--|
| Electrical Distribution |  PrismaSeT HD & 6300 Power Distribution switchboards up to 6300 A |  S3DM - For Modular Switchgear  S3DB - For Terminal Blocks |
| HMI |  SFN PC - Suitable Control PC Rack  SD - Control Desk |  S3CM - Control Enclosure with Suspension System |
| Network & Server 19" Racks |  SFN IT - Procured in Kit |  Wall-mounted Racks  Actassi OPB & KDB For commercial building |
| Severe Outdoors |  SFN HD  PHD - GRP |  S3HD  PHD - GRP |
| Seismic |  SFN 6G/3G |  S3D 6G |
| Explosive Atmosphere | |  S3DEX - ATEX Certified |
| EMC Electro Magnetic Compatible |  SFN HF |  S3HF |
| Motor Control Center |  SFN MCC - Compartmentalized Enclosure | |




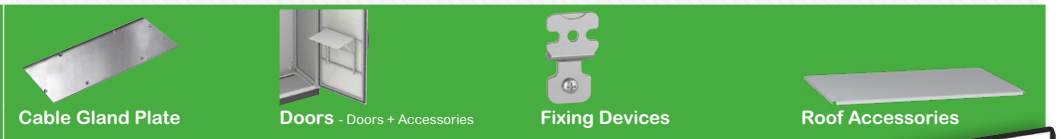
ClimaSys - Thermal Management

| | |
|---------------------------|---|
| <p>Cooling</p> |  <p>Natural Airing Smart Ventilation System Forced Ventilation Air-to-Water Exchangers Air-to-Air Exchangers Cooling Units</p> |
| <p>Heating</p> |  <p>Heating Resistors Aluminum PTC Heater Ultra Thin Resistance Heater</p> |
| <p>Controlling</p> |  <p>Smart Thermal Controllers Thermal Controllers</p> |


ProClima Web
Designing the suitable thermal solution for your control panels.
Fully integrated into SEE Electrical from ETAP



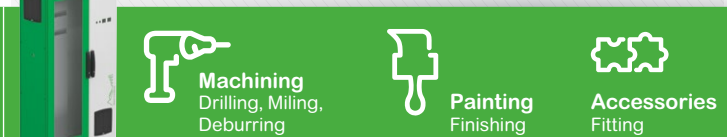
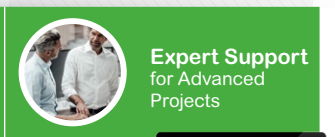
Accessories & Spare parts

| | |
|--|---|
| <p>Installation Enclosures composition and installation</p> |  <p>Canopy and Roofs Panels - Side, Partition, Coupling Floor Accessories Fixing Accessories Lifting</p> |
| <p>Cable Management Outside and inside the enclosure</p> |  <p>Cable Entries Cable Holding</p> |
| <p>Mounting For components assembly</p> |  <p>Assembly - Mounting Plates, Cross Rails, Uprights, Chassis... Electrical Distribution Modular Chassis Busbar... Door - Door Switch, Inner doors Hinge and Closing... Maintenance Paint, Lighting</p> |
| <p>Spare Part</p> |  <p>Cable Gland Plate Doors - Doors + Accessories Fixing Devices Roof Accessories</p> |


Online Product Selector
Find accessories that suit your enclosure



PanelSeT Customization Services

| | | |
|--------------------------------------|---|---|
| <p>Customization Services</p> |  <p>Machining Drilling, Milling, Deburring Painting Finishing Accessories Fitting</p> |  <p>Expert Support for Advanced Projects</p> |
|--------------------------------------|---|---|

Custom Enclosure Configurator
Online customization, price quote and delivery lead time



Make sustainable

IMPACT

with PanelSeT enclosures

New name, added value:
Spacial and Thalassa
are becoming **PanelSeT**

Unveiling a unified brand identity for all Schneider Electric steel, stainless steel and insulating universal enclosures.

The PanelSeT name carries our commitment to a more sustainable future.

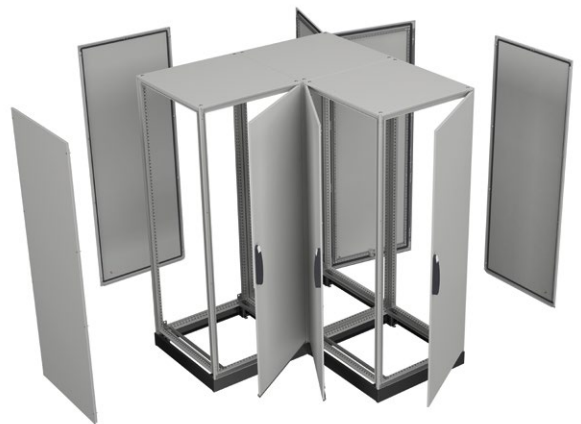


PanelSeT SFN

The first decarbonized-steel floor-standing enclosure

- **Reduced carbon footprint:** manufactured with 50% steel produced from recycled materials and renewable energy.
- **Increased robustness:** new patented frame and corner system design withstanding up to 1.5 tonnes of static load.
- **Unparalleled flexibility** in panel-building operations, stock and flow management Available in kit, assembled or customized.
- **Easy retrofit and improved** operational efficiency with new functionalities reducing time throughout the entire process.

Make the most of the benefits of PanelSeT SFN for your standard industrial applications as well as for more specific and demanding environments: electrical distribution, severe outdoors, network & server applications, seismic & nuclear...



Up to 34%
CO₂ savings vs the previous version

ClimaSys Connected Cooling Units

Designed to give industrial manufacturers peace of mind

- **Natively connected product** with easy communication for remote access to operating status and setting data.
- **Sustainable product design and packaging**, offering a suitable Energy Efficiency Ratio and weight-size combination in the market.
- **Customizable and easy-to-mount solution**, with small and light ranges to save space.
- **Efficient selection process** thanks to ProClima thermal configuration software, now fully integrated into SEE Electrical Expert.



EcoStruxure Ready

Panel**SeT** SFN and ClimaSys CU

[Watch the video](#)



Panel**SeT** TBS Industrial Boxes

[Available from Sept.2024](#)



Moving towards recycled materials

- **Reduced environmental impact:** now manufactured with 45% recycled content ABS.
- **No compromise on protection:** keeping the same mechanical characteristics, visual aspect and water/dust sealing to help protect your equipments.

Smart box design:

- 3 methods to fix the box to its support.
- Reinforced edges of the cover to help ensure its robustness and suitable support during customization operations.
- 38 options available including multiple dimensions with transparent, plain, low and high covers.
- IEC 62208 certified by TÜV.



Made from
45% recycled ABS

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.

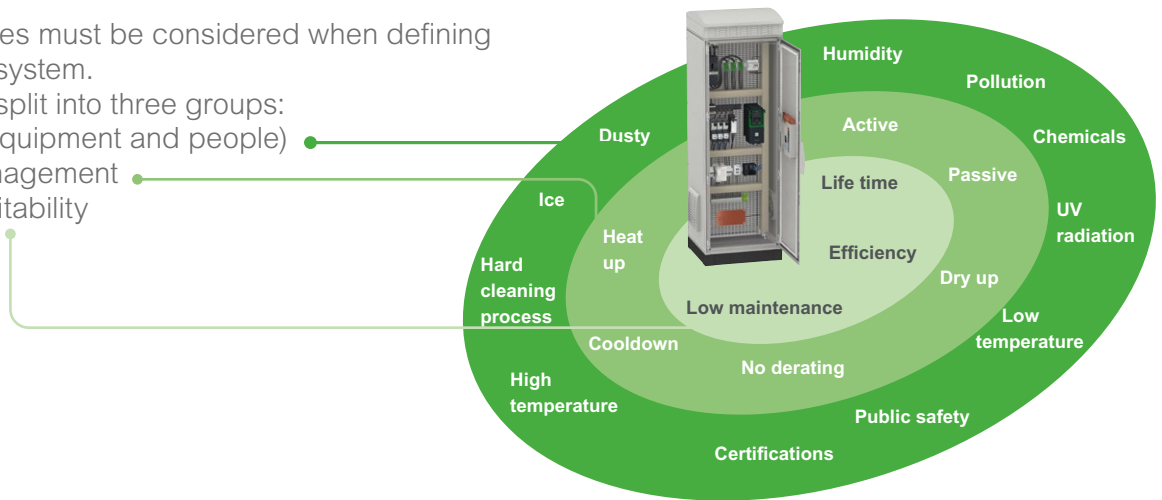
Selecting the correct enclosure and thermal management is crucial in helping guarantee the target performance. This also safeguards the equipment installed inside thereby helping ensure continuity of service.

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

How to Define an Enclosure Solution ?

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 most suited 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

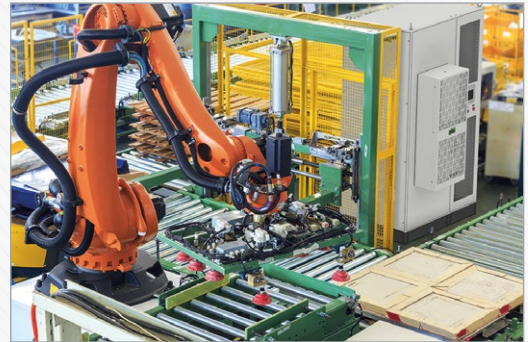
Steel

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
- 19" racks for **Network and Server cabinets**
- **Heavy Duty range**, for outdoor applications in private locations
- **Seismic and nuclear enclosure**
- **E.M.C. range**, against electromagnetic disturbances
- **Range of ATEX enclosures**, for potentially explosive atmospheres
- **Human-machine interface enclosures range**
- **Customized solutions**, for specific applications.



Stainless-Steel

Hygiene and corrosion-resistance

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).

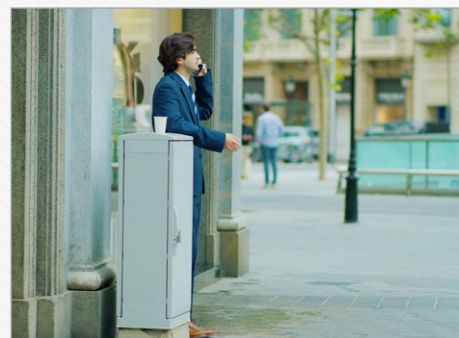


Insulating Polyester and Plastic Materials

Outdoor and harsh environment

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.



Industry and Infrastructure Offer

A material for every environment



PanelSeT - Steel

From small boxes to large suitable floor-standing enclosures, PanelSeT steel ranges offer a fit for indoor clean industry and extensive options and easy-to-use accessories to help saving time.



PrismaSeT for Industry

Panel building system for power distribution switchboard dedicated for harsh environments, distributing up to 4000 A (PrismaSeT HD) or up to 6300 A (PrismaSeT 6300).



Actassi

Wall-mounting enclosures for IT applications (voice, data and image), hosting switches and servers in 19-inch racks, for commercial buildings and micro data centers.



PanelSeT - Stainless-Steel

Our stainless-steel boxes, wall-mounting or floor-standing enclosures ranges represent the optimal solution where cleanliness is required, or for highly corrosive environments.



Thalassa and PanelSeT Plastic

Thalassa insulated enclosures, made from ABS, polycarbonate and glassfiber-reinforced polyester, are inherently lightweight, corrosion-proof, resistant to harsh conditions and suitable for outdoor use.

ClimaSys

Thermal Management



Maintaining the right temperature inside your enclosure is vital for maximising the lifetime of your installed devices.



Our ClimaSys range offers you the right solution: airing, connected cooling or heating, including control units for temperature, humidity and many other parameters.






Panel**SeT** Steel Enclosures

| | |
|--|------|
| Industrial Boxes | p.12 |
| Human-Machine Interface | p.13 |
| Wall-Mounting Enclosures | p.14 |
| Applications for Wall-Mounting Enclosures | p.18 |
| Actassi Wall-Mounting Cabling Enclosures and Accessories | p.20 |
| Floor-Standing Monobloc Enclosures | p.22 |
| Floor-Standing Modular Enclosures | p.24 |

1 PanelSeT SDB - Derivation Boxes

| | | | | Metallic junction boxes IP55 - IK07 - RAL 7035 | | Plain mounting plate | |
|-----------|--------------------------|-----|------------|---|------------------------|----------------------|--|
| | | | |  | | | |
| | | | |  | | | |
| Low cover | External dimensions (mm) | | | Models without knock-outs | Models with knock-outs | | |
| | H | W | D | References | References | | |
| | 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 | | |

PanelSeT SBM - Industrial Boxes

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

(1) Not compatible with Bus box.

PanelSeT S3CM, SD, SFN PC Human-Machine Interface

Suspension system available in the catalogue



Consult the catalogue



PanelSeT S3CM - HMI Wall-Mounted Enclosure

| PanelSeT S3CM Control enclosure IP54 - IK10 - RAL 7035 | PanelSeT S3CM Box-keyboard IP54 - IK10 - RAL 7040 | PanelSeT S3CM Support RAL 7035 |
|---|--|-----------------------------------|
|---|--|-----------------------------------|



| Dimensions (mm) | | | References | References | | |
|-----------------|-----|-----|-----------------------|----------------------|----------|-----------------|
| H | W | D | | | | |
| 250 | 600 | 116 | - | NSYCMT2560110 | - | - |
| - | 500 | 200 | - | - | Keyboard | NSYCMBPT |
| 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* | - | - | - |

* Enclosure equipped with a cable-gland plate.

PanelSeT SD, SDF - Control Desks

| PanelSeT SD Compact control desk IP55 - IK10 - RAL 7035 Sheet steel | PanelSeT SDF Control desk with console IP55 - IK10 - RAL 7035 Sheet steel |
|---|--|
|---|--|



| Control desk dimensions (mm) | | | With fixed rear panel | | With removable rear panel | | With rear door | |
|------------------------------|------|------|-----------------------|----------------|---------------------------|-----------------|------------------|-------------------|
| H | W | D | References | | References | | References | |
| | | | 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 |

PanelSeT SFN for Human-Machine Interfaces



| Dimensions (mm) | | | No. of compartments | Uprights | Frames + roof | Door | Panels | Top and bottom covers | Display (top glazed H600) | CPU (plain H200) | Keyboard (door + housing) | Bottom plain | Tray | Cable gland plate 1-entry |
|-----------------|-----|-----|---------------------|------------------|------------------|-------------------|-------------------|-----------------------|---------------------------|------------------|---------------------------|----------------------|---------------------------------|---------------------------|
| H | W | D | | | | | | | | | | | | |
| 1600 | 600 | 600 | 3 | NSYSFNV16 | NSYSFNC66 | NSYSFND166 | NSY2SPN166 | NSYMFP2M6 | NSYSFNPCPD600T | - | NSYSFNPCMK600 | NSYSFNPCPD600 | NSYFXT6060 | NSYEC66 |
| 1600 | 600 | 800 | 3 | NSYSFNV16 | NSYSFNC68 | NSYSFND166 | NSY2SPN168 | NSYMFP2M6 | NSYSFNPCPD600T | - | NSYSFNPCMK600 | NSYSFNPCPD600 | NSYFXT8060⁽¹⁾ | NSYEC68 |
| 1800 | 600 | 600 | 4 | NSYSFNV18 | NSYSFNC66 | NSYSFND186 | NSY2SPN186 | NSYMFP2M6 | NSYSFNPCPD600T | NSYMPD4M6 | NSYSFNPCMK600 | NSYSFNPCPD600 | NSYFXT6060 | NSYEC66 |
| 1800 | 600 | 800 | 4 | NSYSFNV18 | NSYSFNC68 | NSYSFND186 | NSY2SPN188 | NSYMFP2M6 | NSYSFNPCPD600T | NSYMPD4M6 | NSYSFNPCMK600 | NSYSFNPCPD600 | NSYFXT8060⁽¹⁾ | NSYEC68 |

(1) The tray must be installed turned 90 degrees. This positioning differs from the standard orientation, as it places the cables at the side instead of the back.

PanelSeT CRN

Steel Wall-Mounting Enclosures

1

PanelSeT CRN



PanelSeT 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.

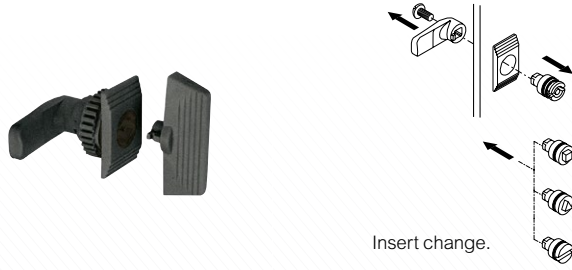
(4) For the double door: IP55.

(5) For glazed door: IK08.

Steel Wall-Mounting Enclosures

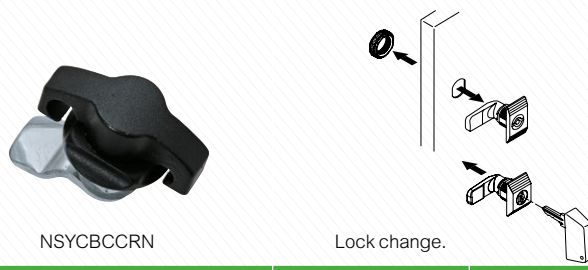
Simple Lock for PanelSeT CRN Enclosure




| Installation system | |
|---|---|
|  |  |
| 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 |
| - | NSYSFPSC80 |
| - | NSYSFPSC80 |
| - | - |
| - | - |
| NSYPIN106 | - |
| NSYPIN106 | - |
| NSYPIN106 | - |
| NSYPIN108 | - |
| NSYPIN108 | - |
| NSYPIN108 | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |
| NSYPIN126 | - |
| NSYPIN126 | - |
| NSYPIN128 | - |
| NSYPIN128 | - |
| - | - |
| - | - |
| - | - |
| - | - |
| - | - |



| 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.





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

Three-Point Lock for PanelSeT CRN Enclosure

Height ≥ 1200 mm or width ≥ 1000 mm



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

Wall-Fixing Lugs



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

Steel Wall-Mounting Enclosures

1

PanelSeT S3D



PanelSeT S3D IP66⁽³⁾ - IK10⁽⁴⁾ - RAL 7035

Cable-entry accessories



| Dimensions ⁽¹⁾ | | | N° of doors | Weight (kg) ⁽²⁾ | With mounting plate | Without mounting plate | Without mounting plate | Standard steel | Aluminium | Steel with cut-out for FL membrane ⁽⁵⁾ | FlexiCable |
|---------------------------|------|-----|-------------|----------------------------|---------------------|------------------------|------------------------|----------------|-----------|---|--------------|
| H | W | D | | | | | | | | | |
| 300 | 200 | 150 | 1 | 3.02 | NSYS3D3215P | NSYS3D3215 | - | NSYTLA | NSYTLAUHD | - | - |
| 300 | 250 | 150 | 1 | 3.48 | NSYS3D32515P | NSYS3D32515 | NSYS3D32515T | NSYTLA | NSYTLAUHD | - | - |
| 300 | 300 | 150 | 1 | 3.90 | NSYS3D3315P | NSYS3D3315 | NSYS3D3315T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 300 | 300 | 200 | 1 | 4.50 | NSYS3D3320P | NSYS3D3320 | NSYS3D3320T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 300 | 400 | 150 | 1 | 4.82 | NSYS3D3415P | NSYS3D3415 | NSYS3D3415T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 300 | 400 | 200 | 1 | 5.60 | NSYS3D3420P | NSYS3D3420 | NSYS3D3420T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 400 | 300 | 150 | 1 | 4.90 | NSYS3D4315P | NSYS3D4315 | NSYS3D4315T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 400 | 300 | 200 | 1 | 5.00 | NSYS3D4320P | NSYS3D4320 | NSYS3D4320T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 400 | 400 | 200 | 1 | 6.50 | NSYS3D4420P | NSYS3D4420 | NSYS3D4420T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 400 | 600 | 200 | 1 | 10.50 | NSYS3D4620P | NSYS3D4620 | NSYS3D4620T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 400 | 600 | 250 | 1 | 12.00 | NSYS3D4625P | NSYS3D4625 | NSYS3D4625T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 500 | 300 | 200 | 1 | 7.50 | NSYS3D5320P | NSYS3D5320 | NSYS3D5320T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 500 | 400 | 200 | 1 | 9.30 | NSYS3D5420P | NSYS3D5420 | NSYS3D5420T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 500 | 400 | 250 | 1 | 10.20 | NSYS3D5425P | NSYS3D5425 | NSYS3D5425T | NSYTLB | NSYTLBU | NSYTLBFL | - |
| 500 | 500 | 200 | 1 | 11.18 | NSYS3D5520P | NSYS3D5520 | NSYS3D5520T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 500 | 500 | 250 | 1 | 12.06 | NSYS3D5525P | NSYS3D5525 | NSYS3D5525T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 600 | 400 | 200 | 1 | 11.00 | NSYS3D6420P | NSYS3D6420 | NSYS3D6420T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 600 | 400 | 250 | 1 | 12.00 | NSYS3D6425P | NSYS3D6425 | NSYS3D6425T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 600 | 500 | 250 | 1 | 16.20 | NSYS3D6525P | NSYS3D6525 | NSYS3D6525T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 600 | 600 | 200 | 1 | 14.00 | NSYS3D6620P | NSYS3D6620 | NSYS3D6620T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 600 | 600 | 250 | 1 | 15.00 | NSYS3D6625P | NSYS3D6625 | NSYS3D6625T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 600 | 600 | 300 | 1 | 17.00 | NSYS3D6630P | NSYS3D6630 | NSYS3D6630T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 600 | 600 | 400 | 1 | 19.00 | NSYS3D6640P | NSYS3D6640 | NSYS3D6640T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 600 | 800 | 300 | 1 | 25.50 | NSYS3D6830P | NSYS3D6830 | NSYS3D6830T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 700 | 500 | 250 | 1 | 15.00 | NSYS3D7525P | NSYS3D7525 | NSYS3D7525T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 600 | 200 | 1 | 21.00 | NSYS3D8620P | NSYS3D8620 | NSYS3D8620T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 600 | 250 | 1 | 23.00 | NSYS3D8625P | NSYS3D8625 | NSYS3D8625T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 600 | 300 | 1 | 25.00 | NSYS3D8630P | NSYS3D8630 | NSYS3D8630T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 800 | 600 | 400 | 1 | 29.00 | NSYS3D8640P | NSYS3D8640 | NSYS3D8640T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 800 | 800 | 250 | 1 | 30.00 | NSYS3D8825P | NSYS3D8825 | NSYS3D8825T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 800 | 300 | 1 | 32.00 | NSYS3D8830P | NSYS3D8830 | NSYS3D8830T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 1000 | 300 | 1 | 38.00 | NSYS3D81030P | NSYS3D81030 | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 1000 | 300 | 2 | 43.50 | NSYS3D81030DP | NSYS3D81030D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 800 | 1200 | 300 | 2 | 46.00 | NSYS3D81230DP | NSYS3D81230D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1000 | 600 | 250 | 1 | 28.00 | NSYS3D10625P | NSYS3D10625 | NSYS3D10625T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1000 | 600 | 300 | 1 | 30.60 | NSYS3D10630P | NSYS3D10630 | NSYS3D10630T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 1000 | 600 | 400 | 1 | 33.00 | NSYS3D10640P | NSYS3D10640 | NSYS3D10640T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 1000 | 800 | 250 | 1 | 35.00 | NSYS3D10825P | NSYS3D10825 | NSYS3D10825T | NSYTLD | NSYTLDUHD | NSYTLDFL | 2 x NSYTLDME |
| 1000 | 800 | 300 | 1 | 38.00 | NSYS3D10830P | NSYS3D10830 | NSYS3D10830T | NSYTLD | NSYTLDUHD | NSYTLDFL | 2 x NSYTLDME |
| 1000 | 800 | 400 | 1 | 42.00 | NSYS3D10840P | NSYS3D10840 | NSYS3D10840T | NSYTLD | NSYTLDUHD | NSYTLDFL | 2 x NSYTLDME |
| 1000 | 1000 | 300 | 1 | 46.00 | NSYS3D101030P | NSYS3D101030 | NSYS3D101030T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1000 | 1000 | 300 | 2 | 46.00 | NSYS3D101030DP | NSYS3D101030D | NSYS3D101030DT | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1000 | 1200 | 300 | 2 | 53.00 | NSYS3D101230DP | NSYS3D101230D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1000 | 1200 | 400 | 2 | 60.00 | NSYS3D101240DP | NSYS3D101240D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1200 | 600 | 300 | 1 | 37.00 | NSYS3D12630P | NSYS3D12630 | NSYS3D12630T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 1200 | 600 | 400 | 1 | 42.00 | NSYS3D12640P | NSYS3D12640 | NSYS3D12640T | NSYTLG | NSYTLGU | NSYTLG2FL ⁽⁶⁾ | NSYTLGME |
| 1200 | 800 | 300 | 1 | 45.00 | NSYS3D12830P | NSYS3D12830 | NSYS3D12830T | NSYTLD | NSYTLDUHD | NSYTLDFL | 2 x NSYTLDME |
| 1200 | 800 | 400 | 1 | 49.00 | NSYS3D12840P | NSYS3D12840 | NSYS3D12840T | NSYTLD | NSYTLDUHD | NSYTLDFL | 2 x NSYTLDME |
| 1200 | 1000 | 300 | 1 | 53.00 | NSYS3D121030P | NSYS3D121030 | NSYS3D121030T | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1200 | 1000 | 300 | 2 | 54.00 | NSYS3D121030DP | NSYS3D121030D | NSYS3D121030DT | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1200 | 1000 | 400 | 2 | 61.00 | NSYS3D121040DP | NSYS3D121040D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1200 | 1200 | 300 | 2 | 64.00 | NSYS3D121230DP | NSYS3D121230D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1200 | 1200 | 400 | 2 | 90.00 | NSYS3D121240DP | NSYS3D121240D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |
| 1400 | 1000 | 300 | 2 | 80.00 | NSYS3D141030DP | NSYS3D141030D | - | NSYTLF | NSYTLFU | NSYTLFFL | NSYTLFME |

(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 NSYTLGFL.

Steel Wall-Mounting Enclosures

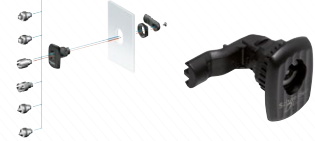
Composition accessories



| | Internal door ⁽⁷⁾ | Step slides | Canopy | Fixing on post | Full width wall fixing lugs |
|--|------------------------------|---------------------------|------------|----------------|-----------------------------|
| | - | - | NSYTJ2015 | - | NSYAEFPFS3DW20 |
| | - | - | NSYTJ2515 | - | - |
| | - | - | NSYTJ3015 | NSYSFPSC30 | NSYAEFPFS3DW30 |
| | - | NSYSDCR200 | NSYTJ3020 | NSYSFPSC30 | NSYAEFPFS3DW30 |
| | - | - | NSYTJ4015 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | - | NSYSDCR200 | NSYTJ4020 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | NSYPIN43 | - | NSYTJ3015 | NSYSFPSC30 | NSYAEFPFS3DW30 |
| | NSYPIN43 | NSYSDCR200 | NSYTJ3020 | NSYSFPSC30 | NSYAEFPFS3DW30 |
| | - | NSYSDCR200 | NSYTJ4020 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | - | NSYSDCR200 | NSYTJ6020 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR250 | NSYTJ6025 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR200 | NSYTJ3020 | NSYSFPSC30 | NSYAEFPFS3DW30 |
| | NSYPIN54 | NSYSDCR200 | NSYTJ4020 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | NSYPIN54 | NSYSDCR250 | NSYTJ4025 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | - | NSYSDCR200 | NSYTJ5020 | NSYSFPSC50 | NSYAEFPFS3DW50 |
| | - | NSYSDCR250 | NSYTJ5025 | NSYSFPSC50 | NSYAEFPFS3DW50 |
| | NSYPIN64 | NSYSDCR200 | NSYTJ4020 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | NSYPIN64 | NSYSDCR250 | NSYTJ4025 | NSYSFPSC40 | NSYAEFPFS3DW40 |
| | - | NSYSDCR250 | NSYTJ5025 | NSYSFPSC50 | NSYAEFPFS3DW50 |
| | - | NSYSDCR200 | NSYTJ6020 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR250 | NSYTJ6025 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR300 | NSYTJ6030 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR400 | NSYTJ6040 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR300 | NSYTJ8030 | NSYSFPSC80 | NSYAEFPFS3DW80 |
| | NSYPIN75 | NSYSDCR250 | NSYTJ5025 | NSYSFPSC50 | NSYAEFPFS3DW50 |
| | NSYPIN86 | NSYSDCR200 | NSYTJ6020 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | NSYPIN86 | NSYSDCR250 | NSYTJ6025 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | NSYPIN86 | NSYSDCR300 | NSYTJ6030 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | NSYPIN86 | NSYSDCR400 | NSYTJ6040 | NSYSFPSC60 | NSYAEFPFS3DW60 |
| | - | NSYSDCR250 | NSYTJ8025 | NSYSFPSC80 | NSYAEFPFS3DW80 |
| | - | NSYSDCR300 | NSYTJ8030 | NSYSFPSC80 | 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. NSYSRSDCR300 (D300) or NSYSRSDCR400 (D400).

Standard Lock



| Description | Reference 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 | Reference |
|-------------|------------------|
| 1242 | NSYAE DL1242S3D |
| 405 | NSYAE DL405S3D |
| 455 | NSYAE DL455S3D |
| 2433A | NSYAE DL2433S3D |
| 3524E | NSYAE DL3524S3D |
| 3131A | NSYAE DL3131AS3D |
| 610 | NSYAE DL610S3D |

* Delivered with 2 keys.



Padlock

| Description | Reference |
|--------------------------------|-----------------|
| Padlockable 405 ⁽¹⁾ | NSYAE DL PADS3D |

(1) Diameter 8 mm.



Wall-Fixing Lugs

| Description | Reference |
|------------------------------|-------------|
| Passivated zinc-coated steel | NSYAEFPFSC |
| 304L stainless steel | NSYAEFPFXSC |

PanelSeT S3D for Specific Applications

Application Steel Wall-Mounting Enclosures

1

PanelSeT S3DB, S3DM - Electrical Distribution

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***).

PanelSeT S3HD - Outdoors Environments

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 | NSYMM43 |
| 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**.

PanelSeT S3D for Specific Applications Application Steel Wall-Mounting Enclosures

PanelSeT S3D IT - Network and Server Cabinets

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



| Dimensions | | | Glazed door | Plain door | Fixed rack ⁽⁴⁾ | No. of U | Swing rack ⁽⁴⁾ | No. of U |
|------------|-----|-----|--------------|-------------|---------------------------|----------|---------------------------|----------|
| H | W | D | | | | | | |
| 300 | 600 | 380 | - | - | - | - | - | - |
| 300 | 600 | 400 | - | - | - | - | - | - |
| 300 | 600 | 480 | - | - | - | - | - | - |
| 400 | 600 | 200 | NSYS3D4620T | NSYS3D4620 | NSYVDM8UF | 8 | NSYVDM7UP | 7 |
| 400 | 600 | 250 | NSYS3D4625T | NSYS3D4625 | NSYVDM8UF | 8 | NSYVDM7UP | 7 |
| 400 | 600 | 380 | - | - | - | - | - | - |
| 400 | 600 | 400 | - | - | - | - | - | - |
| 400 | 600 | 480 | - | - | - | - | - | - |
| 500 | 600 | 380 | - | - | - | - | - | - |
| 500 | 600 | 400 | - | - | - | - | - | - |
| 500 | 600 | 480 | - | - | - | - | - | - |
| 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 | - | - | - | - | - | - |
| 700 | 600 | 400 | - | - | - | - | - | - |
| 700 | 600 | 480 | - | - | - | - | - | - |
| 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 | - | - | - | - | - | - |
| 800 | 600 | 400 | NSYS3D8640T | NSYS3D8640 | NSYVDM17UF | 17 | NSYVDM16UP | 16 |
| 800 | 600 | 480 | - | - | - | - | - | - |
| 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.

PanelSeT S3DEX - ATEX / PanelSeT S3HF - EMC

Enclosures for explosive atmospheres Electromagnetic protected steel enclosures



| Dimensions | | | S3DEX (empty enclosure) IP66 - IK10 - RAL 7035 | S3HF* IP55 - IK10 - RAL 7035 |
|------------|-----|-----|---|---------------------------------|
| H | W | D | | |
| 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).

PanelSeT S3D 6G Enclosures for Seismic and Nuclear

➤ Consult the catalogue

For more information,
consult the universal
enclosures general
catalogue



Wall-Mounting Cabling Enclosures

1

Actassi OpenBox Enclosure with Fixed Rack

| Actassi OPB with fixed rack | Blanking plate | Accessories |
|-----------------------------|----------------|-------------|
|-----------------------------|----------------|-------------|



| Dimensions (mm) | | | N° of U | Glazed door | Plain door | Blanking plate | | Cable-gland plate with brush gasket | Blanking plate with 2 fans, cannot be used directly with UK PDU |
|-----------------|-----|-----|---------|-------------|--------------|----------------|--------------|-------------------------------------|---|
| H | W | D | | | | Glazed door | Plain door | | |
| 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

Actassi OPB with swing rack



| Dimensions (mm) | | | N° of U | Glazed door |
|-----------------|-----|-----|---------|-------------|
| W | D | D | | |
| 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

| Rear blanking plate | Additional uprights | 19" uprights, rear, 2U |
|---------------------|---------------------|------------------------|
|---------------------|---------------------|------------------------|



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

Cable Support for OPB Mobile Open Box



Reference
NSYDCM20

Actassi KnockDown Flat Pack Enclosure

| 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 | NSYCR1M1U1PS | NSY1FAN230T |
| 485 | 600 | 400 | 9 | NSYKDB9U4F | NSYCR1M1U1PS | NSY1FAN230T |
| 618 | 600 | 400 | 12 | NSYKDB12U6F | NSYCR1M1U1PS | NSY1FAN230T |
| 752 | 600 | 400 | 15 | NSYKDB15U6F | NSYCR1M1U1PS | NSY1FAN230T |

Actassi OPB, KDB Accessories

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



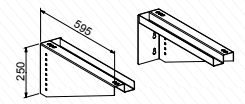
| W | D | References |
|-----|-----|-------------|
| 600 | 500 | NSYZUN65OPB |
| 600 | 600 | NSYZUN66OPB |

Brush Gasket Cable Entries through the Plinth



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

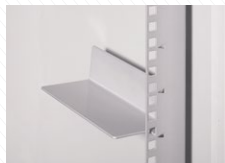
Wall-mounting Kit



| 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 for KDB



| Type | References |
|--------|-------------|
| 1 fan | NSY1FAN230T |
| 2 fans | NSY2FAN230T |

Basic Fans for KDB



| Type | References |
|--------|------------|
| 1 fan | NSY1FAN230 |
| 2 fans | NSY2FAN230 |

Cables for Smart and Basic Fan Plates for KDB



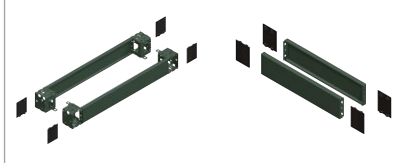
| Type | References |
|--------|-------------|
| 1 fan | NSY1FAN230T |
| 2 fans | NSY2FAN230T |

Steel Floor-Standing Monobloc Enclosures

1

PanelSeT SM Monobloc Enclosures

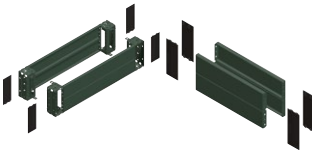



PanelSeT SM IP55 - IK10⁽¹⁾ - RAL 7035 Plinth



| Dimensions (mm) | | | No. of doors | With mounting plate | Without mounting plate | Without mounting plate | Height 100 mm | |
|-----------------|------|-----|--------------|---------------------|------------------------|------------------------|------------------------------------|-------------------|
| H | W | D | | | | | 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.


Steel Floor-Standing Monobloc Enclosures

| 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 |

Handle for Shape Inserts and Cylindrical Barrels

| | |
|---|---|
|  |  |
| For SM | For SFN |
| NSYSFHHS1 | NSYSFNHS1 |


Shape Inserts

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

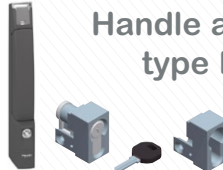
Push Button

|  | |
|---|-------------------|
| Description | References |
| Push button | NSYINPULS1 |


Cylindrical Barrels

|  | |
|---|--------------------|
| Description | References |
| 405E key lock | NSYIN405E1 |
| 455 key lock | NSYIN4551 |
| 1242E key lock | NSYIN1242E1 |
| 2433A key lock | NSYIN2433A1 |
| 3432E key lock | NSYIN3432E1 |
| 6101 key lock | NSYIN6101 |
| E1 keyless lock | NSYINE11 |

Handle and Inserts type DIN, KABA and ASSA

|  | |
|---|--------------------|
| Description | References |
| Single insert handle | NSYSFNHD2 |
| Double insert handle | NSYSFNHD3 |
| Adapter for DIN cylinder | NSYINDIN2 |
| Adapter for KABA cylinder | NSYINKBA2 |
| Adapter for ASSA cylinder | NSYINASSA2 |
| 1242E key lock | NSYIN1242E2 |
| Reinforced key lock | NSYINKR2 |
| JIS key lock | NSYINKJIS2 |
| FAC key lock 35 | NSYINKFAC2 |

Eyebolts

|  | |
|---|--|
| References | |
| NSYSMEB | |

Steel Floor-Standing Modular Enclosures

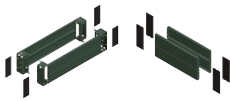
PanelSeT SFN Modular Enclosures

| PanelSeT SFN IP55 - IK10 ⁽¹⁾ - RAL 7035 | | | | Side panels | | | Cable-entry plate | | | Plinth | | |
|--|------|-----|------------------------------------|-----------------|---------------------|------------------------|------------------------|----------|-----------|-----------|-------------------|------------|
| Dimensions (mm) | | | | No. of doors | With mounting plate | Without mounting plate | Without mounting plate | Plain | 1 entry | 2 entries | Height 100 mm | |
| H | W | D | Front kit (corners + front panels) | | | | | | | | Side panels, 2 u. | |
| 1200 | 600 | 400 | 1 | NSYSFN12640P | NSYSFN12640 | - | NSY2SPN124 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 1200 | 600 | 600 | 1 | NSYSFN12660P | NSYSFN12660 | - | NSY2SPN126 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 1200 | 800 | 400 | 1 | NSYSFN12840P | NSYSFN12840 | - | NSY2SPN124 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 1200 | 800 | 600 | 1 | NSYSFN12860P | NSYSFN12860 | - | NSY2SPN126 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1400 | 600 | 400 | 1 | NSYSFN14640P | NSYSFN14640 | - | NSY2SPN144 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 1400 | 800 | 400 | 1 | NSYSFN14840P | NSYSFN14840 | - | NSY2SPN144 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 1600 | 600 | 600 | 1 | NSYSFN16660P | NSYSFN16660 | - | NSY2SPN166 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 1600 | 600 | 800 | 1 | NSYSFN16680P | NSYSFN16680 | - | NSY2SPN168 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 1600 | 800 | 600 | 1 | NSYSFN16860P | NSYSFN16860 | - | NSY2SPN166 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1600 | 800 | 800 | 1 | NSYSFN16880P | NSYSFN16880 | - | NSY2SPN168 | NSYEC88 | NSYEC881 | NSYEC882 | NSYSPF8100 | NSYSPS8100 |
| 1800 | 400 | 400 | 1 | - | NSYSFN18440 | - | NSY2SPN184 | NSYEC44 | NSYEC441 | - | NSYSPF4100 | NSYSPS4100 |
| 1800 | 400 | 500 | 1 | - | NSYSFN18450 | - | NSY2SPN185 | NSYEC45 | NSYEC451 | - | NSYSPF4100 | NSYSPS5100 |
| 1800 | 400 | 600 | 1 | - | NSYSFN18460 | - | NSY2SPN186 | - | NSYEC461 | - | NSYSPF4100 | NSYSPS6100 |
| 1800 | 600 | 400 | 1 | NSYSFN18640P | NSYSFN18640 | NSYSFN18640T | NSY2SPN184 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 1800 | 600 | 500 | 1 | NSYSFN18650P | NSYSFN18650 | NSYSFN18650T | NSY2SPN185 | NSYEC65 | NSYEC651 | - | NSYSPF6100 | NSYSPS5100 |
| 1800 | 600 | 600 | 1 | NSYSFN18660P | NSYSFN18660 | - | NSY2SPN186 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 1800 | 600 | 800 | 1 | - | - | NSYSFN18680T | NSY2SPN188 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 1800 | 800 | 400 | 1 | NSYSFN18840P | NSYSFN18840 | NSYSFN18840T | NSY2SPN184 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 1800 | 800 | 500 | 1 | NSYSFN18850P | NSYSFN18850 | NSYSFN18850T | NSY2SPN185 | NSYEC85 | NSYEC851 | - | NSYSPF8100 | NSYSPS5100 |
| 1800 | 800 | 600 | 1 | NSYSFN18860P | NSYSFN18860 | NSYSFN18860T | NSY2SPN186 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1800 | 800 | 600 | 2 | NSYSFN18860ZDP | NSYSFN18860ZD | - | NSY2SPN186 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 1800 | 1000 | 400 | 1 | NSYSFN181040P | NSYSFN181040 | - | NSY2SPN184 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 1800 | 1000 | 400 | 2 | NSYSFN181040ZDP | NSYSFN181040ZD | - | NSY2SPN184 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 1800 | 1000 | 500 | 1 | NSYSFN181050P | NSYSFN181050 | - | NSY2SPN185 | NSYEC105 | NSYEC1051 | - | NSYSPF10100 | NSYSPS5100 |
| 1800 | 1000 | 600 | 1 | NSYSFN181060P | NSYSFN181060 | - | NSY2SPN186 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 1800 | 1000 | 600 | 2 | NSYSFN181060ZDP | NSYSFN181060ZD | - | NSY2SPN186 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 1800 | 1200 | 400 | 2 | NSYSFN181240ZDP | NSYSFN181240ZD | - | NSY2SPN184 | NSYEC124 | NSYEC1241 | - | NSYSPF12100 | NSYSPS4100 |
| 1800 | 1200 | 500 | 2 | NSYSFN181250ZDP | NSYSFN181250ZD | - | NSY2SPN185 | NSYEC125 | NSYEC1251 | - | NSYSPF12100 | NSYSPS5100 |
| 1800 | 1200 | 600 | 2 | NSYSFN181260ZDP | NSYSFN181260ZD | - | NSY2SPN186 | NSYEC126 | NSYEC1261 | NSYEC1262 | NSYSPF12100 | NSYSPS6100 |
| 1800 | 1600 | 400 | 1 | - | NSYSFN181640ZD | - | NSY2SPN184 | NSYEC164 | NSYEC1641 | - | NSYSPF16100 | NSYSPS4100 |
| 2000 | 300 | 500 | 1 | - | NSYSFN20350 | - | NSY2SPN205 | NSYEC35 | NSYEC351 | - | NSYSPF3100 | NSYSPS5100 |
| 2000 | 300 | 600 | 1 | - | NSYSFN20360 | - | NSY2SPN206 | NSYEC36 | NSYEC361 | - | NSYSPF3100 | NSYSPS6100 |
| 2000 | 300 | 800 | 1 | - | NSYSFN20380 | - | NSY2SPN208 | - | NSYEC381 | - | NSYSPF3100 | NSYSPS8100 |
| 2000 | 400 | 400 | 1 | - | NSYSFN20440 | - | NSY2SPN204 | NSYEC44 | NSYEC441 | - | NSYSPF4100 | NSYSPS4100 |
| 2000 | 400 | 500 | 1 | - | NSYSFN20450 | - | NSY2SPN205 | NSYEC45 | NSYEC451 | - | NSYSPF4100 | NSYSPS5100 |
| 2000 | 400 | 600 | 1 | - | NSYSFN20460 | - | NSY2SPN206 | - | NSYEC461 | - | NSYSPF4100 | NSYSPS6100 |
| 2000 | 400 | 800 | 1 | - | NSYSFN20480 | - | NSY2SPN208 | - | NSYEC481 | - | NSYSPF4100 | NSYSPS8100 |
| 2000 | 500 | 800 | 1 | - | NSYSFN20580 | - | NSY2SPN208 | - | NSYEC581 | - | NSYSPF5100 | NSYSPS8100 |
| 2000 | 600 | 400 | 1 | NSYSFN20640P | NSYSFN20640 | NSYSFN20640T | NSY2SPN204 | NSYEC64 | NSYEC641 | - | NSYSPF6100 | NSYSPS4100 |
| 2000 | 600 | 500 | 1 | NSYSFN20650P | NSYSFN20650 | NSYSFN20650T | NSY2SPN205 | NSYEC65 | NSYEC651 | - | NSYSPF6100 | NSYSPS5100 |
| 2000 | 600 | 600 | 1 | NSYSFN20660P | NSYSFN20660 | - | NSY2SPN206 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 2000 | 600 | 800 | 1 | NSYSFN20680P | NSYSFN20680 | - | NSY2SPN208 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 2000 | 800 | 400 | 1 | NSYSFN20840P | NSYSFN20840 | NSYSFN20840T | NSY2SPN204 | NSYEC84 | NSYEC841 | - | NSYSPF8100 | NSYSPS4100 |
| 2000 | 800 | 500 | 1 | NSYSFN20850P | NSYSFN20850 | NSYSFN20850T | NSY2SPN205 | NSYEC85 | NSYEC851 | - | NSYSPF8100 | NSYSPS5100 |
| 2000 | 800 | 600 | 1 | NSYSFN20860P | NSYSFN20860 | NSYSFN20860T | NSY2SPN206 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 2000 | 800 | 600 | 2 | NSYSFN20860ZDP | NSYSFN20860ZD | - | NSY2SPN206 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 2000 | 800 | 800 | 1 | NSYSFN20880P | NSYSFN20880 | NSYSFN20880T | NSY2SPN208 | NSYEC88 | NSYEC881 | NSYEC882 | NSYSPF8100 | NSYSPS8100 |
| 2000 | 1000 | 400 | 1 | NSYSFN201040P | NSYSFN201040 | NSYSFN201040T | NSY2SPN204 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 2000 | 1000 | 400 | 2 | NSYSFN201040ZDP | NSYSFN201040ZD | - | NSY2SPN204 | NSYEC104 | NSYEC1041 | - | NSYSPF10100 | NSYSPS4100 |
| 2000 | 1000 | 500 | 1 | NSYSFN201050P | NSYSFN201050 | NSYSFN201050T | NSY2SPN205 | NSYEC105 | NSYEC1051 | - | NSYSPF10100 | NSYSPS5100 |
| 2000 | 1000 | 500 | 2 | NSYSFN201050ZDP | NSYSFN201050ZD | - | NSY2SPN205 | NSYEC105 | NSYEC1051 | - | NSYSPF10100 | NSYSPS5100 |
| 2000 | 1000 | 600 | 1 | NSYSFN201060P | NSYSFN201060 | NSYSFN201060T | NSY2SPN206 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 2000 | 1000 | 600 | 2 | NSYSFN201060ZDP | NSYSFN201060ZD | - | NSY2SPN206 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 2000 | 1000 | 800 | 1 | NSYSFN201080P | NSYSFN201080 | - | NSY2SPN208 | NSYEC108 | NSYEC1081 | NSYEC1082 | NSYSPF10100 | NSYSPS8100 |
| 2000 | 1200 | 400 | 2 | NSYSFN201240ZDP | NSYSFN201240ZD | - | NSY2SPN204 | NSYEC124 | NSYEC1241 | - | NSYSPF12100 | NSYSPS4100 |
| 2000 | 1200 | 500 | 2 | NSYSFN201250ZDP | NSYSFN201250ZD | - | NSY2SPN205 | NSYEC125 | NSYEC1251 | - | NSYSPF12100 | NSYSPS5100 |
| 2000 | 1200 | 600 | 2 | NSYSFN201260ZDP | NSYSFN201260ZD | - | NSY2SPN206 | NSYEC126 | NSYEC1261 | NSYEC1262 | NSYSPF12100 | NSYSPS6100 |
| 2000 | 1200 | 800 | 2 | NSYSFN201280ZDP | NSYSFN201280ZD | - | NSY2SPN208 | NSYEC128 | NSYEC1281 | NSYEC1282 | NSYSPF12100 | NSYSPS8100 |
| 2000 | 1600 | 400 | 2 | NSYSFN201640ZDP | NSYSFN201640ZD | - | NSY2SPN204 | NSYEC164 | NSYEC1641 | - | NSYSPF16100 | NSYSPS4100 |
| 2000 | 1600 | 500 | 2 | NSYSFN201650ZDP | NSYSFN201650ZD | - | NSY2SPN205 | NSYEC165 | NSYEC1651 | - | NSYSPF16100 | NSYSPS5100 |
| 2000 | 1600 | 600 | 2 | NSYSFN201660ZDP | NSYSFN201660ZD | - | NSY2SPN206 | NSYEC166 | NSYEC1661 | NSYEC1662 | NSYSPF16100 | NSYSPS6100 |
| 2200 | 400 | 600 | 1 | - | NSYSFN22460 | - | NSY2SPN226 | - | NSYEC461 | - | NSYSPF4100 | NSYSPS6100 |
| 2200 | 600 | 600 | 1 | NSYSFN22660P | NSYSFN22660 | - | NSY2SPN226 | NSYEC66 | NSYEC661 | NSYEC662 | NSYSPF6100 | NSYSPS6100 |
| 2200 | 600 | 800 | 1 | NSYSFN22680P | NSYSFN22680 | - | NSY2SPN228 | NSYEC68 | NSYEC681 | NSYEC682 | NSYSPF6100 | NSYSPS8100 |
| 2200 | 800 | 600 | 1 | NSYSFN22860P | NSYSFN22860 | - | NSY2SPN226 | NSYEC86 | NSYEC861 | NSYEC862 | NSYSPF8100 | NSYSPS6100 |
| 2200 | 800 | 800 | 1 | NSYSFN22880P | NSYSFN22880 | NSYSFN22880T | NSY2SPN228 | NSYEC88 | NSYEC881 | NSYEC882 | NSYSPF8100 | NSYSPS8100 |
| 2200 | 1000 | 600 | 1 | NSYSFN221060P | NSYSFN221060 | - | NSY2SPN226 | NSYEC106 | NSYEC1061 | NSYEC1062 | NSYSPF10100 | NSYSPS6100 |
| 2200 | 1200 | 600 | 2 | NSYSFN221260ZDP | NSYSFN221260ZD | - | NSY2SPN226 | NSYEC126 | NSYEC1261 | NSYEC1262 | NSYSPF12100 | NSYSPS6100 |
| 2200 | 1200 | 800 | 2 | NSYSFN221280ZDP | NSYSFN221280ZD | - | NSY2SPN228 | NSYEC128 | NSYEC1281 | NSYEC1282 | NSYSPF12100 | NSYSPS8100 |

Steel Floor-Standing Modular Enclosures

SFN HD for Outdoors

Plinth



PanelSeT SFN Outdoor IP55 - IK10 - RAL 7035



Height 200 mm

| Front kit (corners + front panels) | Side panels, 4 u. |
|------------------------------------|-------------------|
| NSYS PF6200 | NSYS SP4200 |
| NSYS PF6200 | NSYS SP6200 |
| NSYS PF8200 | NSYS SP4200 |
| NSYS PF8200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP4200 |
| NSYS PF8200 | NSYS SP4200 |
| NSYS PF6200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP8200 |
| NSYS PF8200 | NSYS SP6200 |
| NSYS PF8200 | NSYS SP8200 |
| NSYS PF4200 | NSYS SP4200 |
| NSYS PF4200 | NSYS SP5200 |
| NSYS PF4200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP4200 |
| NSYS PF6200 | NSYS SP5200 |
| NSYS PF6200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP8200 |
| NSYS PF8200 | NSYS SP4200 |
| NSYS PF8200 | NSYS SP5200 |
| NSYS PF8200 | NSYS SP6200 |
| NSYS PF8200 | NSYS SP6200 |
| NSYS PF10200 | NSYS SP4200 |
| NSYS PF10200 | NSYS SP4200 |
| NSYS PF10200 | NSYS SP5200 |
| NSYS PF10200 | NSYS SP6200 |
| NSYS PF10200 | NSYS SP6200 |
| NSYS PF12200 | NSYS SP4200 |
| NSYS PF12200 | NSYS SP5200 |
| NSYS PF12200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP4200 |
| NSYS PF3200 | NSYS SP5200 |
| NSYS PF3200 | NSYS SP6200 |
| NSYS PF3200 | NSYS SP8200 |
| NSYS PF4200 | NSYS SP4200 |
| NSYS PF4200 | NSYS SP5200 |
| NSYS PF4200 | NSYS SP6200 |
| NSYS PF4200 | NSYS SP8200 |
| NSYS PF4200 | NSYS SP8200 |
| NSYS PF10200 | NSYS SP4200 |
| NSYS PF10200 | NSYS SP4200 |
| NSYS PF10200 | NSYS SP5200 |
| NSYS PF10200 | NSYS SP5200 |
| NSYS PF10200 | NSYS SP6200 |
| NSYS PF10200 | NSYS SP8200 |
| NSYS PF12200 | NSYS SP4200 |
| NSYS PF12200 | NSYS SP5200 |
| NSYS PF12200 | NSYS SP6200 |
| NSYS PF12200 | NSYS SP8200 |
| NSYS PF16200 | NSYS SP4200 |
| NSYS PF16200 | NSYS SP5200 |
| NSYS PF16200 | NSYS SP6200 |
| NSYS PF4200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP6200 |
| NSYS PF6200 | NSYS SP8200 |
| NSYS PF8200 | NSYS SP6200 |
| NSYS PF8200 | NSYS SP8200 |
| NSYS PF10200 | NSYS SP6200 |
| NSYS PF12200 | NSYS SP6200 |
| NSYS PF12200 | NSYS SP8200 |

| External dimensions (mm) | | | Floor-standing enclosure | Side panels |
|--------------------------|-----|-----|--------------------------|---------------|
| H | W | D | | |
| 1800 | 600 | 400 | NSYSFNHD18640 | NSY2SPINHD184 |
| 1800 | 800 | 400 | NSYSFNHD18840 | NSY2SPINHD184 |
| 1800 | 800 | 600 | NSYSFNHD18860 | NSY2SPINHD186 |
| 1800 | 800 | 800 | NSYSFNHD18880 | NSY2SPINHD188 |
| 2000 | 600 | 600 | NSYSFNHD20660 | NSY2SPINHD206 |
| 2000 | 800 | 400 | NSYSFNHD20840 | NSY2SPINHD204 |
| 2060 | 800 | 600 | NSYSFNHD20460 | NSY2SPINHD206 |

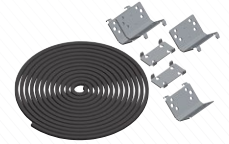
PrismaSeT HD Electrical Distribution

Floor standing enclosure



| External dimensions (mm) | | | RAL7035 | RAL9003 | Door |
|--------------------------|-----|-----|----------------|-----------------|------------------|
| H | W | D | | | |
| 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 |

Coupling Kit



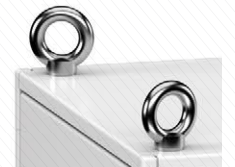
| Description | References |
|-------------|------------|
| Standard | NSYSFBK |
| 19" | NSYSFBK19 |

Sealing Gasket



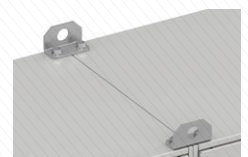
| References |
|------------|
| NSYCEK |

Eyebolts



| References |
|------------|
| NSYSFEB |

Lifting Brackets



| References |
|------------|
| NSYSFELB |

Reinforced Coupling



| References |
|------------|
| NSYSFBKR |

Other Applicative Solutions

> Consult the universal enclosures general catalogue

Find out all our solutions for specific applications: electrical distribution, Motor Control Centers, Network and Server, Demanding environments...



IEC 61439-1&2 certification for PanelSeT SFN, SFN for MCC & PrismaSeT HD.



Panel**SeT** Stainless-Steel Enclosures

Industrial Boxes and Wall-Mounting Enclosures p.28
Floor-Standing Enclosures p.30
Accessoriesp.31

Stainless-Steel Industrial Boxes and Wall-Mounting Enclosures

PanelSeT SBX - Industrial Boxes

2

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

*Same reference for all dimensions.

PanelSeT S3X - Wall-Mounting Enclosures

| External dimensions (mm) | | | No. of locks | No. of doors | 304L stainless steel | | 316L stainless steel | 304L stainless steel | Inner door |
|--------------------------|------|-----|--------------|--------------|----------------------|---------------|----------------------|----------------------|------------|
| H | W | D | | | Plain door | Glazed door** | Plain door | canopy | |
| 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.

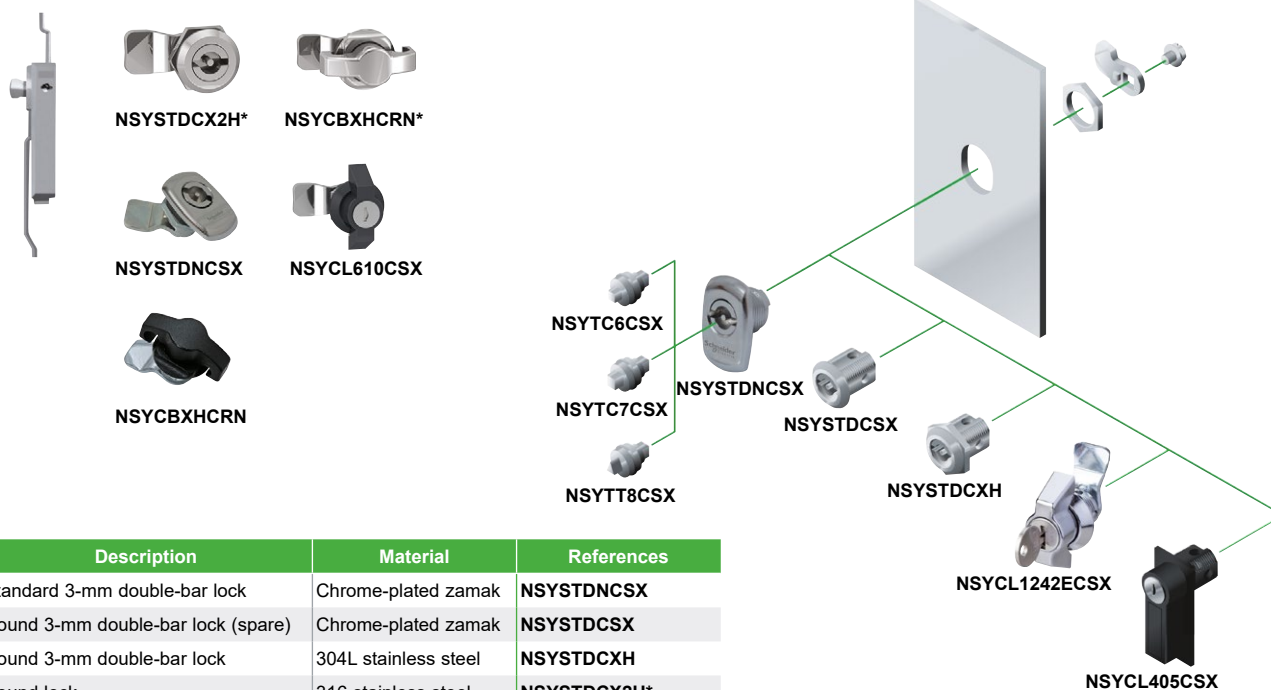
**The glazed door has no reinforcement.

(1) For the double door: IP55.

(2) For the glazed door: IK08.

PanelSeT SBX, S3X Stainless-Steel Industrial Boxes and Wall-Mounting Enclosures

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 |
|----------------------|------------|
| 304 stainless steel | NSYPFCX |
| 316L stainless steel | NSYPFC2X |

Stainless-Steel Eyebolts



| Description | References |
|---------------------|--------------|
| 304 stainless steel | NSYAELYCRXG8 |

Stainless-Steel Floor-Standing Enclosures

PanelSeT SMX, SFX

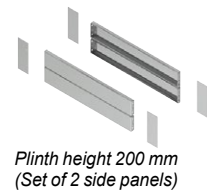
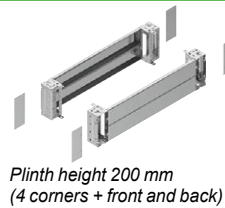
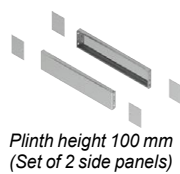
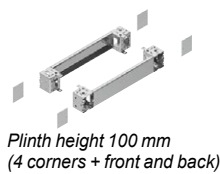
2



| 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.

Stainless-Steel Plinths



| External dimensions (mm) | | | 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 | NSYSFPX10100 | NSYSPPX3100* | NSYSFPX10200 | NSYSPPX3200* | NSYSFPX10100H | NSYSPPX3100H* | NSYSFPX10200H | NSYSPPX3200H* |
| 1600 | 800 | 400 | NSYSFPX8100 | NSYSPPX4100** | NSYSFPX8200 | NSYSPPX4200** | NSYSFPX8100H | NSYSPPX4100H | NSYSFPX8200H | NSYSPPX4200H |
| 1800 | 600 | 400 | NSYSFPX6100 | NSYSPPX4100** | NSYSFPX6200 | NSYSPPX4200** | - | NSYSPPX4100H | - | NSYSPPX4200H |
| 1800 | 800 | 400 | NSYSFPX8100 | NSYSPPX4100** | NSYSFPX8200 | NSYSPPX4200** | NSYSFPX8100H | NSYSPPX4100H | NSYSFPX8200H | NSYSPPX4200H |
| 1800 | 1200 | 400 | NSYSFPX12100 | NSYSPPX4100** | NSYSFPX12200 | NSYSPPX4200** | NSYSFPX12100H | NSYSPPX4100H | NSYSFPX12200H | NSYSPPX4200H |
| 1800 | 1600 | 400 | NSYSFPX16100* | NSYSPPX4100** | NSYSFPX16200* | NSYSPPX4200** | NSYSFPX16100H* | NSYSPPX4100H | NSYSFPX16200H* | NSYSPPX4200H |
| 2000 | 600 | 500 | NSYSFPX6100 | NSYSPPX5100** | NSYSFPX6200 | NSYSPPX5200** | - | NSYSPPX5100H | - | NSYSPPX5200H |
| 2000 | 800 | 400 | NSYSFPX8100 | NSYSPPX4100** | NSYSFPX8200 | NSYSPPX4200** | NSYSFPX8100H | NSYSPPX4100H | NSYSFPX8200H | NSYSPPX4200H |
| 2000 | 800 | 500 | NSYSFPX8100 | NSYSPPX5100** | NSYSFPX8200 | NSYSPPX5200** | NSYSFPX8100H | NSYSPPX5100H | NSYSFPX8200H | NSYSPPX5200H |
| 2000 | 800 | 600 | NSYSFPX8100 | NSYSPPX6100** | NSYSFPX8200 | NSYSPPX6200** | NSYSFPX8100H | NSYSPPX6100H | NSYSFPX8200H | NSYSPPX6200H |
| 2000 | 1000 | 400 | NSYSFPX10100 | NSYSPPX4100** | NSYSFPX10200 | NSYSPPX4200** | NSYSFPX10100H | NSYSPPX4100H | NSYSFPX10200H | NSYSPPX4200H |
| 2000 | 1000 | 600 | NSYSFPX10100 | NSYSPPX6100** | NSYSFPX10200 | NSYSPPX6200** | NSYSFPX10100H | NSYSPPX6100H | NSYSFPX10200H | NSYSPPX6200H |
| 2000 | 1200 | 500 | NSYSFPX12100 | NSYSPPX5100** | NSYSFPX12200 | NSYSPPX5200** | NSYSFPX12100H | NSYSPPX5100H | NSYSFPX12200H | NSYSPPX5200H |
| 2000 | 1200 | 600 | NSYSFPX12100 | NSYSPPX6100** | NSYSFPX12200 | NSYSPPX6200** | NSYSFPX12100H | NSYSPPX6100H | NSYSFPX12200H | NSYSPPX6200H |
| 2000 | 1600 | 600 | NSYSFPX16100* | NSYSPPX6100** | NSYSFPX16200* | NSYSPPX6200** | NSYSFPX16100H* | NSYSPPX6100H | NSYSFPX16200H* | NSYSPPX6200H |

* Only for PanelSeT SMX.
 ** References for PanelSeT SMX. For PanelSeT SFX, PanelSeT SFN: NSYSPPX****SFN.

Wall-Fixing Lugs for SMX



| Description | References |
|-----------------|------------|
| Wall fixing lug | NSYFCMX |

Eyebolts



| Description | References |
|-------------|------------|
| Eyebolts | NSYSMXEB |

Hygienic Feet for SMX



| H (mm) | References |
|------------|------------|
| 140 to 200 | NSYPHX200 |

Coupling Kit



| Description | References |
|--------------|----------------------|
| Coupling kit | NSYSFBK19 + NSYSFXJG |

Lifting Bracket



| H (mm) | References |
|-----------------|------------|
| Lifting bracket | NSYPUNX |

Door Switch for SFX



| Description | References |
|-------------|------------|
| Door switch | 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 | NSYTL1242EME |

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.



Panel**SeT** TBS - TBP and Thalassa Insulating Enclosures

| | |
|---|------|
| Thermoplastic Industrial Boxes | p.34 |
| Insulated Modular Boxes | p.35 |
| Polyester Wall-Mounting Enclosures | p.36 |
| Polyester Floor-Standing Enclosures | p.38 |



PanelSeT TBS, TBP

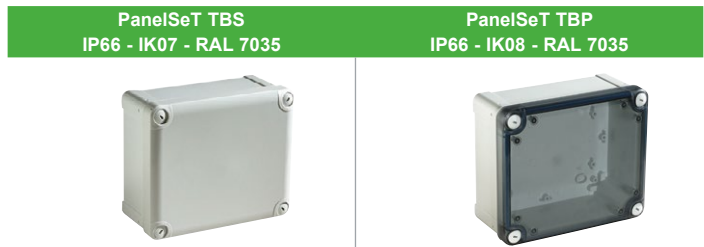
Thermoplastic Industrial Boxes

PanelSeT TBS, TBP Industrial Boxes



| Overall external dimensions (mm) | | | Overall internal dimensions (mm) | | | Body (mm) | Cover (mm) | Minor pack. | Cover screw | ABS boxe covers | | PC-UL boxe covers | |
|----------------------------------|-----|-----|----------------------------------|-----|-----|-----------|------------|-------------|-------------|-----------------|---------------|-------------------|---------------|
| 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 |

PanelSeT TBS and TBP High Covers



| Overall external dimensions (mm) | | | Overall internal dimensions (mm) | | | Body (mm) | Cover (mm) | Minor pack. | Cover screw | ABS boxe covers | | PC-UL boxe covers | |
|----------------------------------|-----|-----|----------------------------------|-----|-----|-----------|------------|-------------|-------------|-----------------|----------------|-------------------|----------------|
| 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 |



Thalassa PLS IP66 - IK09 - RAL 7035



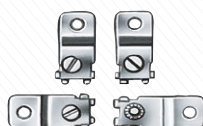
| Dimensions (mm) | | | Complete box | | |
|-----------------|-----|-----|-------------------|---------------|-----------------|
| H | W | D | Transparent cover | Opaque cover | Polyester cover |
| 180 | 270 | 180 | NSYPLS1827G | NSYPLSC1827G | NSYPLSP1827G |
| 270 | 270 | 180 | NSYPLS2727G | NSYPLSC2727G | 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 | - |

Rear Low covers High covers



| Dimensions (mm) | | | 135 mm | 45 mm | | | 95 mm | |
|-----------------|-----|-----|--------------|-------------|---------------|---------------|--------------|----------------|
| H | W | D | | Transparent | Opaque | Polyester | Transparent | Opaque |
| 180 | 270 | 180 | NSYFPLS1827G | NSYTPLS1827 | NSYTPLSC1827G | NSYTPLSP1827G | - | - |
| 270 | 270 | 180 | NSYFPLS2727G | NSYTPLS2727 | NSYTPLSC2727G | NSYTPLSP2727G | - | - |
| 270 | 270 | 230 | NSYFPLS2727G | - | - | - | NSYTPLS2727A | NSYTPLSC2727AG |
| 270 | 360 | 180 | NSYFPLS2736G | NSYTPLS2736 | NSYTPLSC2736G | NSYTPLSP2736G | - | - |
| 270 | 360 | 230 | NSYFPLS2736G | - | - | - | NSYTPLS2736A | NSYTPLSC2736AG |
| 270 | 540 | 180 | NSYFPLS2754G | NSYTPLS2754 | NSYTPLSC2754G | NSYTPLSP2754G | - | - |
| 270 | 540 | 230 | NSYFPLS2754G | - | - | - | NSYTPLS2754A | NSYTPLSC2754AG |
| 360 | 360 | 180 | NSYFPLS3636G | NSYTPLS3636 | NSYTPLSC3636G | NSYTPLSP3636G | - | - |
| 360 | 540 | 180 | NSYFPLS3654G | NSYTPLS3654 | NSYTPLSC3654G | NSYTPLSP3654G | - | - |
| 360 | 540 | 230 | NSYFPLS3654G | - | - | - | NSYTPLS3654A | NSYTPLSC3654AG |
| 360 | 720 | 230 | NSYFPLS3672G | - | - | - | NSYTPLS3672A | NSYTPLSC3672AG |
| 540 | 540 | 180 | NSYFPLS5454G | NSYTPLS5454 | NSYTPLSC5454G | NSYTPLSP5454G | - | - |
| 540 | 540 | 230 | NSYFPLS5454G | - | - | - | NSYTPLS5454A | NSYTPLSC5454AG |
| 540 | 720 | 230 | NSYFPLS5472G | - | - | - | NSYTPLS5472A | NSYTPLSC5472AG |

Wall Fixing Lugs



| Description | References |
|-------------------------------|------------|
| Steel mounting lugs | NSYPF27N |
| Stainless steel mounting lugs | NSYPF27X |

Coupling Frames



| Opening (mm) | References | References |
|--------------|------------|--------------------------|
| 110 | NSYUM27180 | |
| 200 | NSYUM27270 | NSYUCC270 ⁽¹⁾ |
| 290 | NSYUM27360 | NSYUCC360 ⁽¹⁾ |

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

Side Plates



| Dimensions (mm) | References |
|-----------------|--------------|
| 200 | NSYTTL27270G |
| 290 | NSYTTL27360G |

Polyester Wall-Mounting Enclosures

Glassfiber Reinforced Polyester

3



Thalassa PLM IP66 - IK10 ⁽¹⁾ - RAL 7035



| External dimensions (mm) | | | 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.

Thalassa PLM Accessories

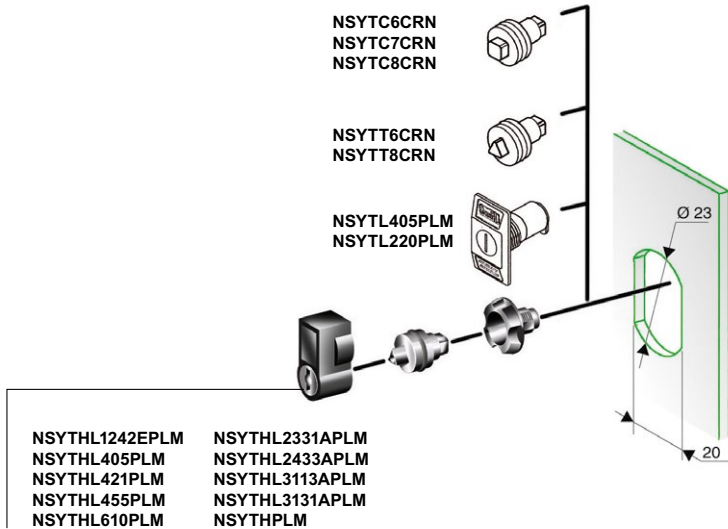
PLM range accessories



| External dimensions (mm) | | | Step slides | Padlocking | Post-fixing device | Floor-mounting pillar | Internal door | Blanking plates |
|--------------------------|-----|-----|-------------|------------|--------------------|-----------------------|----------------|-----------------|
| H | W | D | | | | | | |
| 310 | 215 | 160 | - | - | - | - | - | NSYCEPLMAG |
| 308 | 255 | 160 | - | - | - | - | NSYPAP3025PLMG | - |
| 430 | 330 | 200 | NSYDPLM200 | NSYKPLM | NSYSFP300 | - | NSYPAP43G | NSYCEPLMBG |
| 530 | 430 | 200 | NSYDPLM200 | NSYKPLM | NSYSFP400 | NSYSFSPLMG | NSYPAP54G | NSYCEPLMBG |
| 647 | 436 | 250 | NSYDPLM250 | NSYKPLM | NSYSFP400 | NSYSFSPLMG | NSYPAP64G | NSYCEPLMCG |
| 747 | 536 | 300 | NSYDPLM300 | NSYKPLM | NSYSFP500 | - | NSYPAP75G | NSYCEPLMCG |
| 847 | 636 | 300 | NSYDPLM300 | NSYKPLM | NSYSFP600 | - | NSYPAP86G | NSYCEPLMCG |
| 1056 | 852 | 350 | NSYDPLM350 | NSYBCPL | - | - | NSYPAP108G | - |

Thalassa PLM Polyester Wall-Mounting Enclosures

Options to Transform the Locks with Double-Bar Inserts



| 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 |

| 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 |

Water Drain Plug and Ventilation Louvres



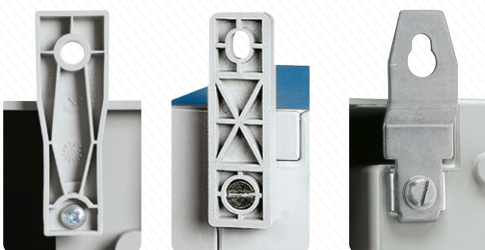
| Name | Reference |
|---------------------|------------|
| Water drain plug | NSYVEA9 |
| Ventilation louvres | NSYCAG35LP |

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 |

Wall-Fixing Lugs



| Material | References |
|-----------------|---|
| Polyamide | NSYFPFLMG NSYFPFLM32G ⁽¹⁾ |
| Stainless steel | NSYFPXPLM |

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

Thalassa PLM Landscape Horizontal Format



| 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 |

Polyester Floor-Standing Enclosures

Thalassa PLA(Z) - IP65

Thalassa PLA(Z) IP65 - IK10 - RAL 7035



| External dimensions (mm) | | | | Completely sealed enclosures | | Enclosures with plinth-type open bottom part | Canopy | Cable-entry plate |
|--------------------------|------|-----|--------------|------------------------------------|---------------|--|--------------|-------------------|
| H | W | D | No. of doors | References of enclosures with door | | Plain | | |
| | | | | 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 | NSYPLA5104TG | 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 |

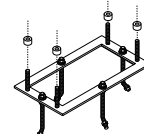
Plinths for PLA(T) Type Enclosures

For enclosure

200 mm ZA plinth - RAL 7035

60 mm N plinth - RAL 7035

Floor-fixing frame



| W | D | References | References | References | References |
|------|-----|------------------|------------|--------------|--------------|
| 500 | 320 | NSYPLA(T) ● 53G | NSYZA253G | NSYZNPLA53G | - |
| 750 | 320 | NSYPLA(T) ● 73G | NSYZA273G | NSYZNPLA73G | - |
| 1000 | 320 | NSYPLA(T) ● 103G | NSYZA2103G | NSYZNPLA103G | - |
| 1250 | 320 | NSYPLA(T) ● 123G | NSYZA2123G | NSYZNPLA123G | - |
| 500 | 420 | NSYPLA(T) ● 54G | NSYZA254G | NSYZNPLA54G | NSYMFPLAZ54 |
| 1000 | 420 | NSYPLA(T) ● 104G | NSYZA2104G | NSYZNPLA104G | NSYMFPLAZ104 |
| 1250 | 420 | NSYPLA(T) ● 124G | NSYZA2124G | NSYZNPLA124G | NSYMFPLAZ124 |
| 750 | 620 | NSYPLA(T) ● 76G | NSYZA276G | - | - |
| 1250 | 620 | NSYPLA(T) ● 126G | NSYZA2126G | - | - |
| 750 | 420 | NSYPLA(T) ● 74G | NSYZA274G | NSYZNPLA74G | NSYMFPLAZ74 |

Thalassa PLA Polyester Floor-Standing Enclosures

Thalassa PLA(Z)T - IP44

| Thalassa PLA(Z)T IP44 - IK10 - RAL 7035 | | Horizontal coupling kits | Inner door | Heavy Duty range | | | |
|--|---|-----------------------------|-----------------------------|-------------------------------|----------------|------------------------------|-------------------------|
| | | | | | | | |
| With ventilated canopy | With plinth-type open bottom part and ventilated canopy | | | Outdoor Heavy Duty enclosures | | Ventilated ZZ plinths 200 mm | Roof ventilation module |
| With door | With door | | With door | | | | |
| Plain | Plain | | Anti-posting | Plain | | | |
| NSYPLAT553G | NSYPLAZT553G | NSYMUPLA53G | NSYPAPLA55G | - | 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 |

3

Plinths for PLAZ(T) Type Enclosures

| For enclosure | | ZZ plinth | | H plinth | Wall-fixing lugs | |
|---------------|-----|-------------------|-------------------|-------------------|-------------------|------------|
| | | | | | | |
| W | D | References | 200 mm - RAL 7035 | 500 mm - RAL 7035 | 900 mm - RAL 7035 | 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 |



ClimaSys Thermal Management System

| | |
|---------------------------|------|
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| Air Exchangers | p.43 |
| Cooling Units | p.44 |
| Resistance Heaters | p.45 |
| Thermal Control | p.46 |
| Thermal Accessories | p.46 |



ClimaSys Thermal Management System

ClimaSys CV Smart Ventilation System ⁽¹⁾

Ingress protection rating: IP54 Color: Smokey black RAL 9005



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



| Flow (m3/h) | Voltage (V) | Fan references ⁽²⁾ | Grid references ⁽³⁾ |
|-------------|-------------|-------------------------------|--------------------------------|
| 34 | 115 | NSYCVF38M115DG | NSYCAG92DG |
| | 230 | NSYCVF38M230DG | NSYCAG92DG |
| 74 | 115 | NSYCVF85M115DG | NSYCAG125DG |
| | 230 | NSYCVF85M230DG | NSYCAG125DG |
| 142 | 115 | NSYCVF165M115DG | NSYCAG223DG |
| | 230 | NSYCVF165M230DG | NSYCAG223DG |
| 259 | 115 | NSYCVF300M115DG | NSYCAG223DG |
| | 230 | NSYCVF300M230DG | NSYCAG223DG |
| 502 | 115 | NSYCVF560M115DG | NSYCAG291DG |
| | 230 | NSYCVF560M230DG | NSYCAG291DG |
| 638 | 115 | NSYCVF850M115DG | NSYCAG291DG |
| | 230 | NSYCVF850M230DG | NSYCAG291DG |
| 783 | 230 | NSYCVF850M230DG | NSYCAG291DG |
| | 400 | NSYCVF850M400DG | NSYCAG291DG |

| 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

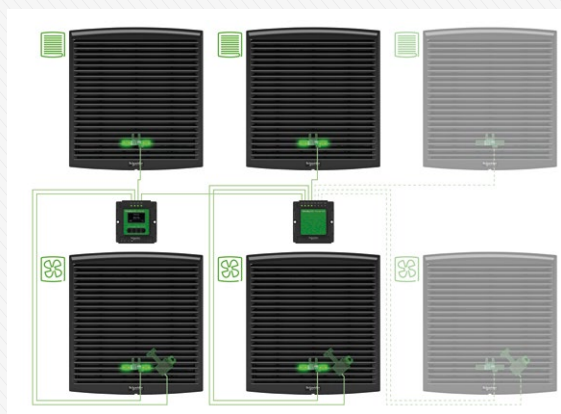


| Voltage (V) | References | References | References |
|--------------|-----------------|---------------|------------|
| 30V AC/DC | NSYCCOFST30V | NSYCCOFSEM8U1 | NSYCCOFR55 |
| 90-250V AC | NSYCCOFST90250V | NSYCCOFSEM8U2 | |
| No. of ports | 4 | 8 | |

ClimaSys Smart Ventilation System



Keep ventilation efficiency continuously up with real-time monitoring of critical airflow functions

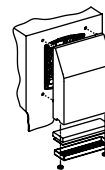


Scan this QR code to download the brochure

ClimaSys CV: Ventilation Systems



Forced ventilation



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

4

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 | | Top-mounting model - IP54 | | |
|-----------------------------|------------------------------------|---------------------------|------------------|------------|
| Cooling power W10A35 (W) | Hydraulic circuit maximum pressure | Voltage (V) | References Steel | References |
| 1000 | 5 bar | 1 x 230 | NSYCEW1K | - |
| 1750 | 5 bar | 1 x 230 | NSYCEW1K8 | - |
| 2500 | 5 bar | 1 x 230 | NSYCEW2K5 | NSYCEW2K5R |
| 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 | - |

Thermal Management System

ClimaSys CU: Cooling Units



| Cooling power L35-L35 | Voltage (V AC) | Side-mounting models IP55 | | Outdoor mounting models IP55 | Roof-mounting models IP54 |
|--------------------------|--|------------------------------|----------------------|---------------------------------|------------------------------|
| | | Steel | Stainless steel | Steel | Steel |
| 350 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU350DG | NSYCUX350DG | NSYCUHD350DG | - |
| 650 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU600DG | NSYCUX600DG | NSYCUHD600DG | NSYCU600RDG |
| 850 W | EN IEC: 220-240V ~ 50 Hz UL: 230V ± 6% 60 Hz 1~ | - | - | - | NSYCU800RDG |
| 850 W | EN IEC: 380-415V 50 Hz 2~ UL: 460V ± 6% 60 Hz 2~ | - | - | - | NSYCU8002P4RDG |
| 900 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU800DG | - | NSYCUHD800DG | - |
| 900 W | EN IEC: 380-415V 50 Hz 2~ UL: 400V / 460V ± 6% 60 Hz 2~ | NSYCU8002P4DG | - | - | - |
| 1000 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU1KDG | NSYCUX1KDG | NSYCUHD1KDG | - |
| 1000 W | EN IEC: 380-415V 50 Hz 2~ UL: 400V / 460V ± 6% 60 Hz 2~ | NSYCU1K2P4DG | NSYCUX1K2P4DG | NSYCUHD1K2P4DG | - |
| 1200 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU1K2DG | - | - | - |
| 1200 W | EN IEC: 380-415V 50 Hz 2~ UL: 400V / 460V ± 6% 60 Hz 2~ | NSYCU1K22P4DG | - | - | - |
| 1250 W | EN IEC: 220-240V ~ 50 Hz UL: 230V ± 6% 60 Hz 1~ | - | - | - | NSYCU1K2RDG |
| 1250 W | EN IEC: 380-415V 50 Hz 2~ UL: 460V ± 6% 60 Hz 2~ | - | - | - | NSYCU1K22P4RDG |
| 1550 W | EN IEC: 220-240V ~ 50 Hz UL: 230V ± 6% 60 Hz 1~ | - | - | - | NSYCU1K5RDG |
| 1550 W | EN IEC: 380-415V 50 Hz 2~ UL: 460V ± 6% 60 Hz 2~ | - | - | - | NSYCU1K52P4RDG |
| 1650 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU1K6DG | NSYCUX1K6DG | NSYCUHD1K6DG | - |
| 1650 W | EN IEC: 380-415V 50 Hz 2~ UL: 400V / 460V ± 6% 60 Hz 2~ | NSYCU1K62P4DG | - | NSYCUHD1K62P4DG | - |
| 2000 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU2KDG | - | - | - |
| 2000 W | EN IEC: 380-415V 50 Hz 3~ UL: 400V / 460V ± 6% 60 Hz 3~ | NSYCU2K3P4DG | NSYCUX2K3P4DG | NSYCUHD2K3P4DG | - |
| 2000 W | EN IEC: 380-415V 50 Hz 3~ UL: 460V ± 6% 60 Hz 3~ | - | - | - | NSYCU2K3P4RDG |
| 2100 W | EN IEC: 220-240V ~ 50 Hz UL: 230V ± 6% 60 Hz 1~ | - | - | - | NSYCU2KRDG |
| 3200 W | EN IEC: 220-240V ~ 50 Hz UL: 230 V ± 6% 60 Hz 1~ | NSYCU3K2DG | - | - | - |
| 3200 W | EN IEC: 380-415V 50 Hz 3~ UL: 400V / 460V ± 6% 60 Hz 3~ | NSYCU3K23P4DG | - | - | - |
| 3200 W | EN IEC: 380-415V 50 Hz 3~ UL: 460V ± 6% 60 Hz 3~ | - | - | - | NSYCU3K3P4RDG |
| 4000 W | EN IEC: 380-415V 50 Hz 3~ UL: 400V / 460V ± 6% 60 Hz 3~ | NSYCU4K3P4DG | - | - | - |
| 4000 W | EN IEC: 380-415V 50 Hz 3~ UL: 460V ± 6% 60 Hz 3~ | - | - | - | NSYCU4K3P4RDG |

Thermal Management System

ClimaSys CR: Insulated Resistance Heaters

Insulated resistance heaters



| Power (W) | Voltage (V) | 2 poles | 4 poles |
|-----------|-------------|--------------|---------------|
| 10 | 12-24 DC | NSYCR10WU1C | - |
| 10 | 110-250 AC | NSYCR10WU2C* | - |
| 20 | 12-24 DC | NSYCR20WU1C | - |
| 20 | 110-250 AC | NSYCR20WU2C | - |
| 55 | 12-24 DC | - | NSYCR50WU1C |
| 55 | 110-250 AC | - | NSYCR50WU2C* |
| 55 | 270-420 AC | - | NSYCR50WU3C |
| 100 | 12-24 DC | - | NSYCR100WU1C |
| 100 | 110-250 AC | - | NSYCR100WU2C* |
| 100 | 270-420 AC | - | NSYCR100WU3C |
| 147 | 12-24 DC | - | NSYCR150WU1C |
| 147 | 110-250 AC | - | NSYCR150WU2C* |

* Models with UL certification.

Thermofans



| Power (W) | Voltage (V) | Reference |
|-----------|-------------|------------------|
| 400/550 | 120 AC | NSYCRP1W120VTVC* |
| 400/550 | 230 AC | NSYCRP1W230VTVC* |

Insulated resistance heater with fan



| Power (W) | Voltage (V) | Reference |
|-----------|-------------|------------------|
| 177 | 230 AC | NSYCR170W230VVC* |

4

ClimaSys CR: Aluminium Resistance Heaters

Aluminium resistance heaters



| Power (W) | Voltage (V) | Reference |
|-----------------------|-------------|--------------|
| 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 |

* Models with UL certification.

Aluminium resistance heaters with fan



| Power (W) | Voltage (V) | Reference |
|-----------|-------------|-----------------|
| 250 | 230 AC | NSYCR250W230VV* |
| 400 | 230 AC | NSYCR400W230VV* |
| 200 | 230 AC | NSYCRS200W230V |

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



NO thermostat



Double thermostat



Thermostat with inverse contact

| Setting range | Control a resistance heater or an alarm | Control a fan or an alarm | Control a resistance heater and fan | |
|---------------|---|---------------------------|-------------------------------------|------------------|
| 0...+60 °C | NSYCCOTHC | NSYCCOTHO | NSYCCOTHD | - |
| +5...+60 °C | - | - | - | NSYCCOTHI |
| +32...+140 °F | NSYCCOTHCF | NSYCCOTHOF | NSYCCOTHDF | - |

Electronical controllers

Sensors



Electronic thermostat



Electronic hygrostat



Electronic hygrotherm



| Setting range | Display | Control a resistance heater or an alarm | Control relative humidity | Control temperature and relative humidity | Temperature sensor | References |
|------------------|----------|---|---------------------------|---|---|------------------|
| -40 °C... +80 °C | °C or °F | NSYCCOTH30VID | - | NSYCCOHYT30VID | External temperature sensor (double insulation) | NSYCCASTE |
| -40 °C... +80 °C | °C or °F | NSYCCOTH120VID | - | NSYCCOHYT120VID | | |
| -40 °C... +80 °C | °C or °F | NSYCCOTH230VID | - | NSYCCOHYT230VID | | |
| 20 %...80 % | % RH | - | NSYCCOHY230VID | - | | |

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

2 different operating modes.

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

Thermal Accessories for Outdoor Heavy Duty Enclosures



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



Anti-vandalism kit for HD metal grille
NSYCAAPVHD



Filter
NSYCAF223T



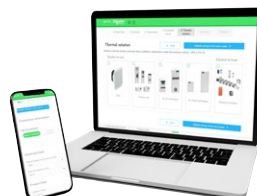
IP55 HD Metal Grille
NSYCAG223LFHD



Roof filter for fanbox
NSYCAF190

Capture thermal data to find the right thermal solutions

1 Datalogger diagnostic tools + 2 ProClima software








Accessories and Spare Parts

| | |
|--|------|
| For Boxes | p.50 |
| For Wall-Mounting Enclosures | p.51 |
| For Floor-Standing Enclosures | p.52 |
| Modular Distribution Accessories | p.56 |
| Cable Management | p.58 |
| Transversal Accessories | p.60 |
| Spare Parts | p.64 |






Thalassa PLS

| | | | Metallic mounting plates | | Insulating mounting plates |
|----------------------------------|-----|-----|---|---|---|
| | | |  |  |  |
| For installing in the boxes (mm) | | | Plain | Telequick | Polyester |
| H | W | D | | | |
| 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 |

PanelSeT SBM

5

| | | | Plain mounting plate | DIN rail | Post fastening |
|-------------------------|-----|-----|--|--|--|
| | | |  |  |  |
| Box external dimensions | | | Plain | Telequick | Polyester |
| 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 |

PanelSeT S3D, S3X, Thalassa PLM Accessories Accessories for Wall-Mounting Enclosures

PanelSeT S3D, S3X, Thalassa PLM



| External dimensions (mm) | | Plates | | | | | Rails | | | | |
|--------------------------|------|----------------|------------------|-----------|------------|--------------------|------------------|------|-------------------------|---|-----------------------------------|
| H | W | Plain mounting | Micro-perforated | Bakelite | Polyester | Telequick mounting | DIN rail chassis | type | Aluminum vertical rails | Symmetrical DIN rail for aluminum upright | Joinable Telequick mounting plate |
| 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 | AM1PA6040 |
| 600 | 500 | NSYMM65 | NSYMF65 | NSYMB65 | - | NSYMR65 | - | - | NSYMDVR6 | NSYSDR50A | AM1PA6050 |
| 600 | 600 | NSYMM66 | NSYMF66 | - | - | NSYMR66 | NSYMD66 | A | NSYMDVR6 | NSYSDR60A | AM1PA6060 |
| 600 | 700 | - | - | - | - | - | - | - | - | - | AM1PA6070 |
| 600 | 800 | NSYMM86 | - | NSYMB86 | 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.



Step Slides for Thalassa PLM

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



Plastic Nuts for Rail Fixing for Thalassa PLM

| Description | Reference |
|--|-------------|
| Plastic nut with self-tapping screw | NSYTCSPLM |
| Plastic nut containing an M6 metal nut | NSYTCSM6PLM |



35 mm Symmetrical DIN Rails for Thalassa PLM

| Rail length (mm) | Width (mm) | For wall-mounting enclosure |
|------------------|------------|-----------------------------|
| 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 | Reference |
|-------|-----------|
| M3 | AF1EA3 |
| M4 | AF1EA4 |
| M5 | AF1EA5 |
| M6 | AF1EA6 |

Accessories for Floor-Standing Enclosures



| Nominal dimensions (mm) | | | No. of doors | Vertical adaptation profiles | Horizontal adaptation profiles | PanelSeT SM | | PanelSeT SM and SFN | | |
|-------------------------|------|-----|--------------|------------------------------|--------------------------------|----------------------------|----------------------------|---------------------------------------|-----------|--------------|
| H | W | D | | | | Standard vertical uprights | Technical vertical upright | Perforated mounting plate "Telequick" | | |
| 600 | - | - | - | - | - | - | - | - | - | - |
| 800 | - | - | - | - | - | - | - | - | - | - |
| 1000 | - | - | - | - | - | - | - | - | NSYTVR10* | - |
| 1200 | 600 | 400 | 1 | - | - | - | - | - | NSYTVR12 | NSYSTMP2260 |
| 1200 | 600 | 600 | 1 | - | - | - | - | - | NSYTVR12 | NSYSTMP2260 |
| 1200 | 800 | 300 | 1 | NSYSMVR12 | NSYSMHR8 | - | - | - | NSYTVR12 | NSYSTMP2280 |
| 1200 | 800 | 400 | 1 | - | - | - | - | - | NSYTVR12 | NSYSTMP2280 |
| 1200 | 800 | 600 | 1 | - | - | - | - | - | NSYTVR12 | NSYSTMP2280 |
| 1200 | 1000 | 300 | 2 | NSYSMVR12 | NSYSMHR10 | - | - | - | NSYTVR12 | NSYSTMP22100 |
| 1200 | 1200 | 400 | 2 | NSYSMVR12 | NSYSMHR12 | - | - | - | NSYTVR12 | NSYSTMP22120 |
| 1400 | 600 | 300 | 1 | NSYSMVR14 | NSYSMHR6 | - | - | - | NSYTVR14 | NSYSTMP4560 |
| 1400 | 600 | 400 | 1 | NSYSMVR14 | NSYSMHR6 | - | - | - | NSYTVR14 | NSYSTMP4560 |
| 1400 | 800 | 300 | 1 | NSYSMVR14 | NSYSMHR8 | - | - | - | NSYTVR14 | NSYSTMP4580 |
| 1400 | 800 | 400 | 1 | NSYSMVR14 | NSYSMHR8 | - | - | - | NSYTVR14 | NSYSTMP4580 |
| 1400 | 1000 | 400 | 2 | NSYSMVR14 | NSYSMHR10 | - | - | - | NSYTVR14 | NSYSTMP45100 |
| 1400 | 1200 | 400 | 2 | NSYSMVR14 | NSYSMHR12 | - | - | - | NSYTVR14 | NSYSTMP45120 |
| 1600 | 600 | 300 | 1 | NSYSMVR16 | NSYSMHR6 | - | - | - | NSYTVR16 | NSYSTMP6060 |
| 1600 | 600 | 400 | 1 | NSYSMVR16 | NSYSMHR6 | - | - | - | NSYTVR16 | NSYSTMP6060 |
| 1600 | 600 | 600 | 1 | - | - | - | - | - | NSYTVR16 | NSYSTMP6060 |
| 1600 | 600 | 800 | 1 | - | - | - | - | - | NSYTVR16 | NSYSTMP6060 |
| 1600 | 800 | 300 | 1 | NSYSMVR16 | NSYSMHR8 | - | - | - | NSYTVR16 | NSYSTMP6080 |
| 1600 | 800 | 400 | 1 | NSYSMVR16 | NSYSMHR8 | - | - | - | NSYTVR16 | NSYSTMP6080 |
| 1600 | 800 | 600 | 1 | - | - | - | - | - | NSYTVR16 | NSYSTMP6080 |
| 1600 | 800 | 800 | 1 | - | - | - | - | - | NSYTVR16 | NSYSTMP6080 |
| 1600 | 1000 | 300 | 2 | NSYSMVR16 | NSYSMHR10 | - | - | - | NSYTVR16 | NSYSTMP60100 |
| 1600 | 1000 | 400 | 2 | NSYSMVR16 | NSYSMHR10 | - | - | - | NSYTVR16 | NSYSTMP60100 |
| 1600 | 1200 | 300 | 2 | NSYSMVR16 | NSYSMHR12 | - | - | - | NSYTVR16 | NSYSTMP60120 |
| 1600 | 1200 | 400 | 2 | NSYSMVR16 | NSYSMHR12 | - | - | - | NSYTVR16 | NSYSTMP60120 |
| 1800 | 400 | 400 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | - |
| 1800 | 400 | 500 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | - |
| 1800 | 400 | 600 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | - |
| 1800 | 600 | 300 | 1 | NSYSMVR18 | NSYSMHR6 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8260 |
| 1800 | 600 | 400 | 1 | NSYSMVR18 | NSYSMHR6 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8260 |
| 1800 | 600 | 500 | 1 | NSYSMVR18 | NSYSMHR6 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8260 |
| 1800 | 600 | 600 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8260 |
| 1800 | 600 | 800 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8260 |
| 1800 | 800 | 300 | 1 | NSYSMVR18 | NSYSMHR8 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8280 |
| 1800 | 800 | 400 | 1 | NSYSMVR18 | NSYSMHR8 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8280 |
| 1800 | 800 | 500 | 1 | NSYSMVR18 | NSYSMHR8 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8280 |
| 1800 | 800 | 600 | 1 | NSYSMVR18 | NSYSMHR8 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8280 |
| 1800 | 800 | 600 | 2 | - | - | NSYVR18 | - | NSYTVR18 | - | NSYSTMP8280 |
| 1800 | 1000 | 400 | 1 | NSYSMVR18 | NSYSMHR10 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82100 |
| 1800 | 1000 | 400 | 2 | NSYSMVR18 | NSYSMHR10 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82100 |
| 1800 | 1000 | 500 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82100 |
| 1800 | 1000 | 500 | 2 | NSYSMVR18 | NSYSMHR10 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82100 |
| 1800 | 1000 | 600 | 1 | - | - | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82100 |
| 1800 | 1000 | 600 | 2 | - | - | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82100 |
| 1800 | 1200 | 400 | 2 | NSYSMVR18 | NSYSMHR12 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82120 |
| 1800 | 1200 | 500 | 2 | NSYSMVR18 | NSYSMHR12 | NSYVR18 | - | NSYTVR18 | - | NSYSTMP82120 |
| 1800 | 1200 | 600 | 2 | - | - | NSYVR18 | - | - | - | NSYSTMP82120 |
| 1800 | 1600 | 400 | 2 | NSYSMVR18 | NSYSMHR16 | NSYVR18 | - | NSYTVR18 | - | - |
| 1800 | 1600 | 500 | 2 | NSYSMVR18 | NSYSMHR16 | NSYVR18 | - | NSYTVR18 | - | - |
| 2000 | 300 | 500 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 300 | 600 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 300 | 800 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 400 | 400 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 400 | 500 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 400 | 600 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 400 | 800 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | - |
| 2000 | 600 | 300 | 1 | NSYSMVR20 | NSYSMHR6 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8260 |
| 2000 | 600 | 400 | 1 | NSYSMVR20 | NSYSMHR6 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8260 |
| 2000 | 600 | 500 | 1 | NSYSMVR20 | NSYSMHR6 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8260 |
| 2000 | 600 | 600 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8260 |
| 2000 | 600 | 800 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8260 |
| 2000 | 800 | 300 | 1 | NSYSMVR20 | NSYSMHR8 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8280 |
| 2000 | 800 | 400 | 1 | NSYSMVR20 | NSYSMHR8 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8280 |
| 2000 | 800 | 500 | 1 | NSYSMVR20 | NSYSMHR8 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8280 |
| 2000 | 800 | 600 | 1 | NSYSMVR20 | NSYSMHR8 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8280 |
| 2000 | 800 | 600 | 2 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8280 |
| 2000 | 800 | 800 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP8280 |
| 2000 | 1000 | 400 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1000 | 400 | 2 | NSYSMVR20 | NSYSMHR10 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1000 | 500 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1000 | 500 | 2 | NSYSMVR20 | NSYSMHR10 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1000 | 600 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1000 | 600 | 2 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1000 | 800 | 1 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82100 |
| 2000 | 1200 | 400 | 2 | NSYSMVR20 | NSYSMHR12 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82120 |
| 2000 | 1200 | 500 | 2 | NSYSMVR20 | NSYSMHR12 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82120 |
| 2000 | 1200 | 600 | 2 | NSYSMVR20 | NSYSMHR12 | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82120 |
| 2000 | 1200 | 800 | 2 | - | - | NSYVR20 | - | NSYTVR20 | - | NSYSTMP82120 |
| 2000 | 1600 | 400 | 2 | NSYSMVR20 | NSYSMHR16 | NSYVR20 | - | NSYTVR20 | - | NSYSPMP40160 |
| 2000 | 1600 | 500 | 2 | NSYSMVR20 | NSYSMHR16 | NSYVR20 | - | NSYTVR20 | - | NSYSPMP40160 |
| 2000 | 1600 | 600 | 2 | NSYSMVR20 | NSYSMHR16 | NSYVR20 | - | NSYTVR20 | - | NSYSPMP40160 |
| 2200 | 400 | 600 | 1 | - | - | NSYVR22 | - | NSYTVR22 | - | - |
| 2200 | 600 | 600 | 1 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP8260 |
| 2200 | 600 | 800 | 1 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP8260 |
| 2200 | 800 | 600 | 1 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP8280 |
| 2200 | 800 | 800 | 1 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP8280 |
| 2200 | 1000 | 600 | 1 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP82100 |
| 2200 | 1200 | 600 | 2 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP82120 |
| 2200 | 1200 | 800 | 2 | - | - | NSYVR22 | - | NSYTVR22 | - | NSYSTMP82120 |

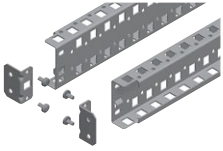
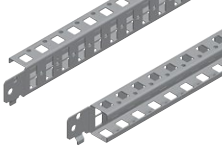

* NSYTVR8 for control desk.

PanelSeT SFN, PanelSeT SM Accessories

Accessories for Floor-Standing Enclosures

| PanelSeT SM and SFN | | | | | PanelSeT SFN | |
|------------------------|----------------------|---------------------|------------------------------------|----------------------|-----------------------------|------------------------------|
| Partial mounting plate | Plain mounting plate | Symmetric DIN rails | Reinforcements for mounting plates | Rails for heavy duty | Intermediate mounting plate | Mounting plate sliding rails |
| - | - | NSYSDR60 | - | - | - | - |
| - | - | NSYSDR80 | - | - | - | - |
| - | - | NSYSDR100 | - | - | - | - |
| NSYSPMP2560 | NSYMP126 | NSYSDR120 | - | NSYHLCR40 | NSYSIMP12 | NSYSMPS4 |
| NSYSPMP2560 | NSYMP126 | NSYSDR120 | - | NSYHLCR60 | NSYSIMP12 | NSYSMPS6 |
| NSYSPMP2580 | NSYMP128 | NSYSDR120 | NSYMPRK8 | - | - | - |
| NSYSPMP2580 | NSYMP128 | NSYSDR120 | NSYMPRK8 | NSYHLCR40 | NSYSIMP12 | NSYSMPS4 |
| NSYSPMP2580 | NSYMP128 | NSYSDR120 | NSYMPRK8 | NSYHLCR60 | NSYSIMP12 | NSYSMPS6 |
| NSYSPMP25100 | NSYMP1210 | NSYSDR120 | NSYMPRK10 | - | - | - |
| NSYSPMP25120 | NSYMP1212 | NSYSDR120 | NSYMPRK12 | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP2575 | NSYMP146 | - | - | - | - | - |
| NSYSPMP2575 | NSYMP146 | - | - | NSYHLCR40 | NSYSIMP14 | NSYSMPS4 |
| NSYSPMP4080 | NSYMP148 | - | NSYMPRK8 | - | - | - |
| NSYSPMP4080 | NSYMP148 | - | NSYMPRK8 | NSYHLCR40 | NSYSIMP14 | NSYSMPS4 |
| NSYSPMP40100 | NSYMP1410 | - | NSYMPRK10 | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP40120 | NSYMP1412 | - | NSYMPRK12 | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP4060 | NSYMP166 | - | - | - | - | - |
| NSYSPMP4060 | NSYMP166 | - | - | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP4060 | NSYMP166 | - | - | NSYHLCR60 | NSYSIMP16 | NSYSMPS6 |
| NSYSPMP4060 | NSYMP166 | - | - | NSYHLCR80 | NSYSIMP16 | NSYSMPS8 |
| NSYSPMP6080 | NSYMP168 | - | NSYMPRK8 | - | - | - |
| NSYSPMP6080 | NSYMP168 | - | NSYMPRK8 | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP6080 | NSYMP168 | - | NSYMPRK8 | NSYHLCR60 | NSYSIMP16 | NSYSMPS6 |
| NSYSPMP6080 | NSYMP168 | - | NSYMPRK8 | NSYHLCR80 | NSYSIMP16 | NSYSMPS8 |
| NSYSPMP60100 | NSYMP1610 | - | NSYMPRK10 | - | - | - |
| NSYSPMP60100 | NSYMP1610 | - | NSYMPRK10 | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP60120 | NSYMP1612 | - | NSYMPRK12 | - | - | - |
| NSYSPMP60120 | NSYMP1612 | - | NSYMPRK12 | NSYHLCR40 | - | NSYSMPS4 |
| - | NSYMP184 | - | - | NSYHLCR40 | - | NSYSMPS4 |
| - | NSYMP184 | - | - | NSYHLCR50 | - | NSYSMPS5 |
| - | NSYMP184 | - | - | NSYHLCR60 | - | NSYSMPS6 |
| NSYSPMP6060 | NSYMP186 | - | - | - | - | - |
| NSYSPMP6060 | NSYMP186 | - | - | NSYHLCR40 | NSYSIMP18 | NSYSMPS4 |
| NSYSPMP6060 | NSYMP186 | - | - | NSYHLCR50 | NSYSIMP18 | NSYSMPS5 |
| NSYSPMP6060 | NSYMP186 | - | - | NSYHLCR60 | NSYSIMP18 | NSYSMPS6 |
| NSYSPMP6060 | NSYMP186 | - | - | NSYHLCR80 | NSYSIMP18 | NSYSMPS8 |
| - | NSYMP188 | - | NSYMPRK8 | - | - | - |
| - | NSYMP188 | - | NSYMPRK8 | NSYHLCR40 | NSYSIMP18 | NSYSMPS4 |
| - | NSYMP188 | - | NSYMPRK8 | NSYHLCR50 | NSYSIMP18 | NSYSMPS5 |
| - | NSYMP188 | - | NSYMPRK8 | NSYHLCR60 | NSYSIMP18 | NSYSMPS6 |
| - | NSYMP188 | - | NSYMPRK8 | NSYHLCR80 | NSYSIMP18 | NSYSMPS8 |
| - | NSYMP1810 | - | NSYMPRK10 | - | - | - |
| - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR40 | NSYSIMP18 | NSYSMPS4 |
| - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR50 | NSYSIMP18 | NSYSMPS5 |
| - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR60 | - | NSYSMPS5 |
| - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR80 | NSYSIMP18 | NSYSMPS6 |
| - | NSYMP1810 | - | NSYMPRK10 | NSYHLCR60 | NSYSIMP18 | NSYSMPS6 |
| - | NSYMP1812 | - | NSYMPRK12 | NSYHLCR40 | NSYSIMP18 | NSYSMPS4 |
| - | NSYMP1812 | - | NSYMPRK12 | NSYHLCR50 | NSYSIMP18 | NSYSMPS5 |
| - | NSYMP1812 | - | NSYMPRK12 | NSYHLCR60 | NSYSIMP18 | NSYSMPS6 |
| NSYSPMP40160 | NSYMP1816 | - | NSYMPRK16 | NSYHLCR40 | - | NSYSMPS4 |
| NSYSPMP40160 | NSYMP1816 | - | NSYMPRK16 | NSYHLCR50 | - | NSYSMPS5 |
| - | - | - | - | NSYHLCR50 | - | NSYSMPS5 |
| - | - | - | - | NSYHLCR60 | - | NSYSMPS6 |
| - | - | - | - | NSYHLCR80 | - | NSYSMPS8 |
| - | NSYMP204 | - | - | NSYHLCR40 | - | NSYSMPS4 |
| - | NSYMP204 | - | - | NSYHLCR50 | - | NSYSMPS5 |
| - | NSYMP204 | - | - | NSYHLCR60 | - | NSYSMPS6 |
| - | NSYMP204 | - | - | NSYHLCR80 | - | NSYSMPS8 |
| NSYSPMP6060 | NSYMP206 | - | - | - | - | - |
| NSYSPMP6060 | NSYMP206 | - | - | NSYHLCR40 | NSYSIMP20 | NSYSMPS4 |
| NSYSPMP6060 | NSYMP206 | - | - | NSYHLCR50 | NSYSIMP20 | NSYSMPS5 |
| NSYSPMP6060 | NSYMP206 | - | - | NSYHLCR60 | NSYSIMP20 | NSYSMPS6 |
| NSYSPMP6060 | NSYMP206 | - | - | NSYHLCR80 | NSYSIMP20 | NSYSMPS8 |
| - | NSYMP208 | - | NSYMPRK8 | - | - | - |
| - | NSYMP208 | - | NSYMPRK8 | NSYHLCR40 | NSYSIMP20 | NSYSMPS4 |
| - | NSYMP208 | - | NSYMPRK8 | NSYHLCR50 | NSYSIMP20 | NSYSMPS5 |
| - | NSYMP208 | - | NSYMPRK8 | NSYHLCR60 | NSYSIMP20 | NSYSMPS6 |
| - | NSYMP208 | - | NSYMPRK8 | NSYHLCR80 | NSYSIMP20 | NSYSMPS8 |
| - | NSYMP2010 | - | NSYMPRK10 | - | - | - |
| - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR40 | NSYSIMP20 | NSYSMPS4 |
| - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR50 | NSYSIMP20 | NSYSMPS5 |
| - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR60 | NSYSIMP20 | NSYSMPS6 |
| - | NSYMP2010 | - | NSYMPRK10 | NSYHLCR80 | NSYSIMP20 | NSYSMPS8 |
| - | NSYMP2012 | - | NSYMPRK12 | NSYHLCR40 | NSYSIMP20 | NSYSMPS4 |
| - | NSYMP2012 | - | NSYMPRK12 | NSYHLCR50 | NSYSIMP20 | NSYSMPS5 |
| - | NSYMP2012 | - | NSYMPRK12 | NSYHLCR60 | NSYSIMP20 | NSYSMPS6 |
| - | NSYMP2012 | - | NSYMPRK12 | NSYHLCR80 | NSYSIMP20 | NSYSMPS8 |
| - | NSYMP2016 | - | NSYMPRK16 | NSYHLCR40 | NSYSIMP20 | NSYSMPS4 |
| - | NSYMP2016 | - | NSYMPRK16 | NSYHLCR50 | NSYSIMP20 | NSYSMPS5 |
| - | NSYMP2016 | - | NSYMPRK16 | NSYHLCR60 | NSYSIMP20 | NSYSMPS6 |
| - | NSYMP224 | - | - | NSYHLCR60 | - | NSYSMPS6 |
| NSYSPMP6060 | NSYMP226 | - | - | NSYHLCR60 | NSYSIMP22 | NSYSMPS6 |
| NSYSPMP6060 | NSYMP226 | - | - | NSYHLCR80 | NSYSIMP22 | NSYSMPS8 |
| - | NSYMP228 | - | NSYMPRK8 | NSYHLCR60 | NSYSIMP22 | NSYSMPS6 |
| - | NSYMP228 | - | NSYMPRK8 | NSYHLCR80 | NSYSIMP22 | NSYSMPS8 |
| - | NSYMP2210 | - | NSYMPRK10 | NSYHLCR60 | NSYSIMP22 | NSYSMPS6 |
| - | NSYMP2212 | - | NSYMPRK12 | NSYHLCR60 | NSYSIMP22 | NSYSMPS6 |
| - | NSYMP2212 | - | NSYMPRK12 | NSYHLCR80 | NSYSIMP22 | NSYSMPS8 |

Cross Rails

| Universal cross rails references | | | | Quick-fixing cross rails references | | | Integrated cross-rails | | |
|---|---------------|----------------|----------------|---|----------------|----------------|---|----------------|----------------|
|  | | | |  | | |  | | |
| Dimensions (mm) | 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) |
| H/W/D | | | | | | | | | |
| 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 | - | - | - | - | - | - |

5

Orthogonal Brackets



| Description | Reference |
|------------------|-----------|
| For PanelSeT SFN | NSYSMPSB |

Brackets for Fixing Mounting Plates



| Description | Reference |
|---|-----------|
| In back-to-back position for PanelSeT SFN | NSYSBTB |

Bracket for Fixing Uprights



| Description | Reference |
|------------------|-----------|
| For PanelSeT SFN | NSYMFb |

Brackets for Fixing Intermediate Mounting Plates



| Description | Reference |
|---|-----------|
| In back-to-back position for PanelSeT SFN | NSYSIBTB |

Mounting Plate Fixing Brackets



| For enclosure | for PanelSeT SFN, SM, SFX, SMX |
|---|--------------------------------|
| PanelSeT SFN | NSYSFNPB |
| PanelSeT SM, PanelSeT SFX, PanelSeT SMX | NSYSMPB |

Thalassa PLA Accessories

Accessories for Floor-Standing Enclosures

Thalassa PLA



| Enclosure dimensions (mm) | | | Plain | Telequick | Polyester | Bakelite |
|---------------------------|------|--------------|---------------------|-----------------------|---------------------|---------------------|
| H | W | No. of doors | | | | |
| 500 | 500 | 1 | NSYPMM55 | NSYPMR55 | NSYPMA55 | NSYPMB55 |
| 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

Step slides



| Dimensions (mm) | | Step slides | Adapter plates for PLAZ or PLA2T |
|-----------------|--------------|--------------|----------------------------------|
| Depth (mm) | No. of doors | | |
| 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 |

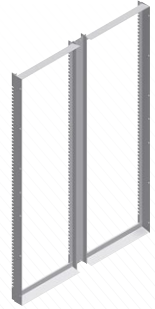
Modular Chassis for PanelSeT SFN, PanelSeT SM

Single-Chassis Coupling Set RAL 7035



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

Double-Chassis Coupling Set RAL 7035



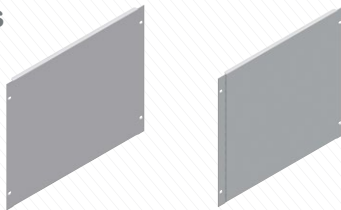
| Nominal dimensions (mm) | | Set made up of columns with a width (mm) | Maximum no. of 18-mm modules | References |
|-------------------------|------|--|------------------------------|-------------|
| H | W | | | |
| 2000 | 1200 | 600 + 600 | 576 | NSYDCSH2012 |
| 2000 | 1600 | 800 + 800 | 864 | NSYDCSH2016 |

Cut-Out Cover Plates RAL 7035



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

Single-Chassis Coupling Set RAL 7035



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

Rail with Supports



| Nominal dimensions (mm) | Fixed | Depth-Adjustable |
|-------------------------|-----------|------------------|
| | W | |
| 600 | NSYMFSC60 | NSYMFSC60D |
| 800 | NSYMFSC80 | NSYMFSC80D |

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 |

Adjustment Cover Plates RAL 7035



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

Modular Chassis, Other Electrical Distribution Accessories

Modular Chassis



PanelSet CRN, S3D, S3DM & S3X
Modular Chassis

| Dimensions (mm) | | Number of modules* | Modular chassis reference |
|-----------------|-----|--------------------|---------------------------|
| H | W | | |
| 400 | 300 | 24 | NSYDLM24 |
| 500 | 400 | 48 | NSYDLM48 |
| 600 | 400 | 48 | NSYDLM48P |
| 600 | 600 | 84 | NSYDLM84P |
| 700 | 500 | 66 | NSYDLM66 |
| 700 | 500 | 88 | NSYDLM88 |
| 800 | 600 | 84 | NSYDLM84 |
| 800 | 600 | 112 | NSYDLM112 |
| 1000 | 600 | 168 | NSYDLM168 |
| 1000 | 800 | 234 | NSYDLM240 |

* 1 module = 2 steps = 18 mm



Modular Chassis for Thalassa PLM
DLA Modular Chassis

| Dimensions (mm) | | Number of modules* | Modular chassis reference |
|-----------------|-----|--------------------|---------------------------|
| H | W | | |
| 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



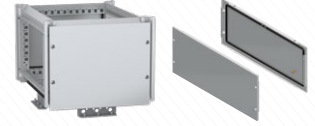
Modular Chassis for Thalassa PLA

| Dimensions (mm) | | Number of modules* | Modular chassis references |
|-----------------|-----|--------------------|----------------------------|
| H | W | | |
| 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

Other Electrical Distribution Accessories

Top Busbar Chamber



| Nominal dimensions (mm) | | | Top Busbar Chamber | Side Panels |
|-------------------------|------|-----|--------------------|-------------|
| H | W | D | | |
| 300 | 400 | 500 | NSYTBCN345 | NSYSPBCN35 |
| 300 | 400 | 600 | NSYTBCN346 | NSYSPBCN36 |
| 300 | 400 | 800 | NSYTBCN348 | NSYSPBCN38 |
| 300 | 600 | 500 | NSYTBCN365 | NSYSPBCN35 |
| 300 | 600 | 600 | NSYTBCN366 | NSYSPBCN36 |
| 300 | 600 | 800 | NSYTBCN368 | NSYSPBCN38 |
| 300 | 800 | 500 | NSYTBCN385 | NSYSPBCN35 |
| 300 | 800 | 600 | NSYTBCN386 | NSYSPBCN36 |
| 300 | 800 | 800 | NSYTBCN388 | NSYSPBCN38 |
| 300 | 1000 | 500 | NSYTBCN3105 | NSYSPBCN35 |
| 300 | 1000 | 600 | NSYTBCN3106 | NSYSPBCN36 |
| 300 | 1000 | 800 | NSYTBCN3108 | NSYSPBCN38 |
| 300 | 1200 | 500 | NSYTBCN3125 | NSYSPBCN35 |
| 300 | 1200 | 600 | NSYTBCN3126 | NSYSPBCN36 |
| 300 | 1200 | 800 | NSYTBCN3128 | NSYSPBCN38 |

MasterPact Support



| Nominal dimensions (mm) | Type of MasterPact | MasterPacT MTZ1 and NT | MasterPacT MTZ2 and NW |
|-------------------------|--------------------|------------------------|------------------------|
| 600 | Fixed | NSYFXMNT60F | NSYFXMNWT60FW |
| 600 | Withdrawable | NSYFXMNWT60FW | NSYFXMNWT60FW |
| 800 | Fixed | NSYFXMNT80F | NSYFXMNWT80F |
| 800 | Withdrawable | NSYFXMNT80W | NSYFXMNWT80W |

Top Busbar Chamber



| Nominal dimensions (mm) | Vertical Support | Horizontal Support | Bottom Support | Free Support |
|-------------------------|------------------|--------------------|----------------|--------------|
| 400 | NSYBVS400 | - | - | NSYBSA |
| 500 | NSYBVS500 | NSYBHS500 | NSYAS500 | NSYBSA |
| 600 | NSYBVS600 | NSYBHS600 | NSYAS600 | NSYBSA |
| 800 | NSYBVS800 | NSYBHS800 | NSYAS800 | NSYBSA |

Simple Cable Entries

| Simple | | | | |
|--|--|--|---|--|
|  | | | | |
| Characteristics | Simple-1 | Simple-2 | Simple-3 | Simple-5 |
| Description | Mixed membrane entries for enclosure thickness 20/10e - 32/10e mm. | PVC adjustable cone-shaped entries for enclosure thickness 30/10e - 32/10e mm. | Quick cable entries for enclosure thickness 10/10e - 40/10e mm (5/10e - 20/10e mm for ref. IMT36179). | ISO cable gland. |
| Material | SBS | PVC | EPDM | PA6, neoprene gasket |
| Color | RAL 7035 light grey or RAL 9003 white | - | Grey: NCS 5500 | RAL 7035 grey |
| Ingress protection rating | IP55 | IP55 | IP67 | IP68 |
| Cable retention | Low | Low | Medium | High |
| Cable diameter (mm) | From 20 to 40 | From 5 to 87 | From 12 to 50 | From 12 to 40 |
| External dimensions (mm) | Ø 23 to 44 | Ø 25 to 98 | - | Ø 15 to 46 |
| References | RAL7035 ISM71071 ISM71072 ISM71073 ISM71074 | NSYECPC3 NSYECPC5 NSYECPC6 NSYECPC9 NSYECPC15 | IMT36179 IMT36180 IMT36181 IMT36182 IMT36183 | ISM71501 ISM71502 ISM71503 ISM71504 ISM71505 |

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


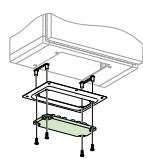


| Simple | | | | |
|--|---|---|---|---|
|  | | | | |
| Characteristics | Synthetic snap-in cable gland | Stainless steel cable gland with lamellar insert | | EMC cable gland |
| Description | Threadless. Easy assembly and disassembly. Suitable for walls from 0.5 to 4 mm thick. | Lamellar technology provides 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: <ul style="list-style-type: none"> Metric EN 60423 Other types are available on request |
| Material | PA6 Polyamide, neoprene gasket | AISI 304L or AISI 316L stainless steel, neoprene gasket | | Nickel-plated brass, neoprene gasket |
| Color | RAL 7035, RAL 7001, RAL 9005. Other colors on demand | - | | - |
| Ingress protection rating | IP68 | IP68 | | IP68 |
| Cable retention | High | High | | - |
| Cable diameter (mm) | From 16 to 40 | From 12 to 40 | | From 3/6.5 to 19/28 |
| External dimensions (mm) | From Ø 22 to 46 | From Ø 14 to 43 | | Ø 12 to 40 |
| References | NSYCGSP16 NSYCGSP20 NSYCGSP25 NSYCGSP32 NSYCGSP40 | AISI 304L NSYCGX12 NSYCGX16 NSYCGX20 NSYCGX25 | AISI 316L NSYCGX12H NSYCGX16H NSYCGX20H NSYCGX25H | NSYCGHF12 NSYCGHF16 NSYCGHF20 NSYCGHF25 NSYCGHF32 |

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

Multiple Cable Entries

| Multiple | | | | |
|----------------------------------|--|---|--|---|
| |  |  |  |  |
| Characteristics | Flexicable | Multi-A | Multi-C | Multi-CS |
| 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. |
| Material | HCE for membrane - Steel for frame | TPE, SBS, SEBS and PP co-polymer - Halogen-free | Polyamide | Reinforced polypropylene and TPE. Halogen-free |
| Color | - | RAL 7035 | - | Black |
| Ingress protection rating | IP55 | IP65 | IP65 | IP65 |
| Cable retention | Low | High with cable clamp, (up to 18 daN) | Medium | Medium |
| Cable diameter (mm) | Up to 26 | From 14 to 30 | From 3 to 15.9 | Up to 22 |
| 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 |
| References | NSYTLGME NSYTLDME NSYTLME NSYTLFME NSYTLGME | NSYAECPLA25 NSYAECPLA33 - - - | NSYTSAM504SE NSYTSAM508SE NSYTSAM638SE NSYTSAM6313SE - | NSYDCD2412 NSYDCD244 NSYDCD248 NSYDCD249 - |

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

| Multiple | | | | |
|----------------------------------|---|--|--|---|
| |  |  |  |  |
| Characteristics | Multi-T | PrismaSeT | Multi-F | Multi-H |
| Description | FL21-type membranes. | FL21-type membranes or rectangular. | FL21 pre-configured flanges. | FL21 insulated flange with ISO knockouts. |
| Material | TPE | Insulating material | Fibreglass-reinforced polypropylene and TPE - Halogen-free | Polycarbonate glass-fiber reinforced |
| Color | RAL 7035 | RAL 9001 | RAL 7035 | RAL 7035 |
| Ingress protection rating | IP66 | IP55 | IP65 | IP65 |
| Cable retention | Low | Low | Low | High (with cable clamp) |
| Cable diameter (mm) | From 5 to 60 | From 28 to 60 (FL21) From 7 to 72 (rectangular) | From 16 to 25 | From 12 to 25 |
| External dimensions (mm) | 214 x 88 | 216 x 84 | 214 x 90 | 215 x 85 |
| References | NSYAECPLBP ⁽¹⁾ NSYAECPLT7 NSYAECPLT25 NSYAECPLT35 - - | LVS08881 LVS08892 LVS08895 LVS08897 LVS08898 LVS08899 | FL21 NSYAECPKFL10 - - - - | NSYTSAKFL - - - - - |

(1) Metallic plate.

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

Transversal Accessories

Lighting and Power Sockets

LED Lamps

Multi-fixing LED lamps



| Description | Power | Luminous flux | Voltage | Socket | References | Standard | Cables | |
|--|-------|---------------|----------|---------|--------------------|-----------|--|-------------------------|
| | | | | | | | 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 UL | NSYLAM3M NSYLAM3MUL | NSYLAM1M - |
| Without socket With presence detection 230 V AC | 10 W | 640 lm | 230 V AC | - | NSYLAMLDD | IEC UL | NSYLAM3M NSYLAM3MUL | NSYLAM1M - |
| Without socket - DC 24-48 V DC | 10 W | 640 lm | 48 V DC | - | NSYLAMLDVDC | IEC UL | NSYLAM3MDC NSYLAM3MDCUL | - - |

Cost-effective LED lamps

Portable LED lamp



| Power | Voltage | Frequency | Luminous flux | Dimensions | References | With switch |
|-------|--------------|-----------|---------------|-------------------------------|-----------------------|---------------------|
| | | | | mm (in) | | |
| 5 W | 120-230 V AC | 50-60 Hz | 500 lm | 311x30.5x22 (12.20x1.20x0.88) | NSYLAMT5LD1 | - |
| 10 W | 120-230 V AC | 50-60 Hz | 1100 lm | 560x30.5x22 (22.05x1.20x0.88) | NSYLAMT5LD2 | - |
| 10 W | 230 V AC | - | 1100 lm | - | - | NSYLAMPORLTD |
| 5 W | 24-48V DC | - | 470 lm | 310x30.5x22 (12.20x1.20x0.87) | NSYLAMT5LD1VDC | - |

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Transversal Accessories

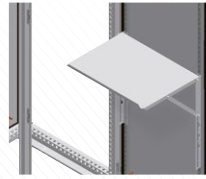
Door Accessories

PanelSeT Floor-Standing



Metal Document Pocket

| Enclosure dimensions W (mm) | Reference |
|-----------------------------|-----------------|
| 600 | NSYSDP6M |
| 800 | NSYSDP8M |



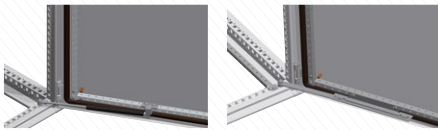
Folding Support Tray

| Enclosure dimensions W (mm) | Reference |
|-----------------------------|----------------|
| 500 | NSYSDT5 |
| 600 | NSYSDT6 |
| 800 | NSYSDT8 |



Door Cross Rails

| Dimensions W (mm) | Reference |
|-------------------|------------------|
| 400 | NSYSDCR4 |
| 500 | NSYSDCR5 |
| 600 | NSYSDCR6 |
| 800 | NSYSDCR8 |
| 1000 | NSYSDCR10 |



Door Retainer

| Door stop model | For enclosures | Limit | Reference |
|-----------------|----------------|------------|------------------|
| Mechanical | PanelSeT SFN | 90° & 120° | NSYSFMDR |
| | PanelSeT SM | 90° | NSYSMDR |
| Pneumatic | PanelSeT SFN | 90° & 120° | NSYSFNDR |
| | PanelSeT SM | 90° & 120° | NSYSMNDR* |

* Compatible with SFN.



Door Switch

| For ranges | Reference |
|------------|------------------|
| SFN - SFX | NSYDCM20 |
| SM | NSYMDCM20 |
| PLA | NSYSNLPLA |

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PanelSeT Wall-Mounting



Steel Door Retainer

| Description | Reference |
|---------------------|--------------------|
| For steel enclosure | NSYAEDRSCST |



Polyamide Door Retainer

| Description | Reference |
|---------------------|----------------------|
| For steel enclosure | NSYAEDRS3DPA6 |



Door Switch

| For ranges | Reference |
|------------|------------------|
| S3D, S3X | NSYINLCRN |

Plastic Document Pocket



| Document format | Reference |
|-----------------|-------------------------------|
| A5 | NSYDPA5 |
| A4 | NSYDPA4 |
| A4 | NSYDPA44⁽¹⁾ |
| A3 | NSYDPA3 |

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

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



| References |
|-------------|
| NSYECB1M153 |

Central Earthing Point



| References |
|------------|
| NSYCEP |

Fixing Lugs for the Earthing Strip



| References |
|------------|
| NSYEDCOS |

5

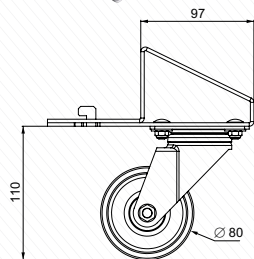
Transversal Accessories Floor Accessories

Transport Casters

References

NSYSTW*

* Only for PanelSeT SM, SFN and SD.



Enclosure Casters

References

NSYSW

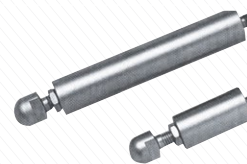


Levelling Feet (fixed and adjustable)



| Model | References |
|-----------------|----------------|
| Fixed feet | NSYSPSJ |
| Adjustable feet | NSYSPRJ |

Hygienic 316L Stainless-Steel Feet



| Model with height (mm) | References |
|------------------------|------------------|
| 200 | NSYPHX200 |

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.

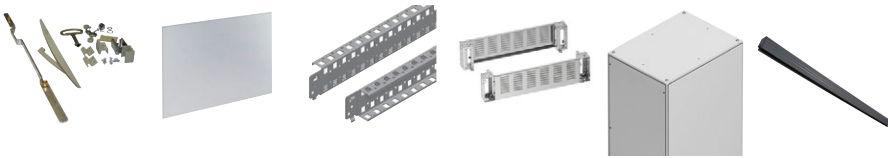


5

| | 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.



Selection and Configuration Tools

| | |
|--|------|
| Web Catalogue | p.68 |
| Product Selector | p.68 |
| ProClima Web | p.69 |
| Custom Enclosure Configurator | p.69 |
| Panel SeT and Thalassa Enclosure Customization Services.... | p.70 |

Selection and Configuration online tools

Quickly select the right product, its components and accessories, or configure your enclosure solutions to suit your specific needs with our easy-to-use and free digital tools.

Web Catalogue

Access our full catalogue of Universal Enclosures and Thermal Management ranges directly from www.se.com website

- Library of product data sheets, technical documentations, catalogues and brochures
- Product Certificates
- 2D and 3D drawings
- FAQ, technical and Commercial Support



Interactive Online Catalogue

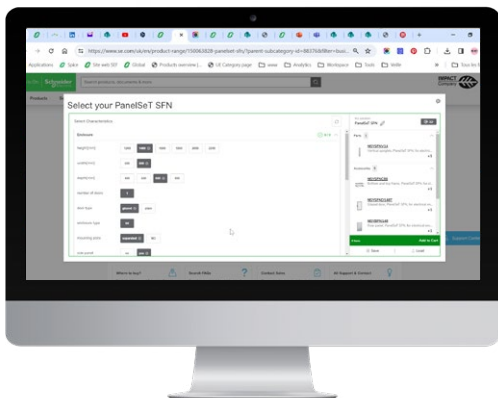
6



All the universal enclosures offers in a single document, with functionalities adapted to online use: Easy browsing features, Bookmarks, PDF export, Links to additional technical informations



Product Selector

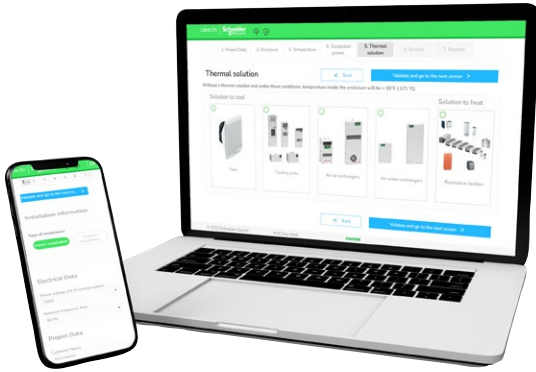


Save time by finding the exact product references of a selected range and its compatible components and accessories.

No need to log in, enjoy easy and error-free compatibility selection in just a few clicks.



ProClima Web



Design the optimal thermal management solution for your control panels and keep up the health of electric and electronic devices inside your enclosures. ProClima web tool features:

- 2 advanced algorithms for indoor and outdoor calculations
- Thermal databases with >10.000 weathering outdoor stations
- Mechanical compatibility between thermal solutions and enclosure
- Enclosure drawings to preview panel design
- Fully integrated into SEE Electrical from ETAP



Discover ProClima

Custom Enclosure Configurator

Custom Enclosure Configurator allows to adjust enclosures to your specifications in a couple of minutes, instantly returning price quotation and delivery lead times.

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.



**Configurator
Tool**



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

PanelSeT 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 PanelSeT 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

6

For more information, consult the customization guide



Quick Selection Guide PanelSeT and Thalassa Enclosure Customization Services



Time Savings
Delivered with cut-outs and 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



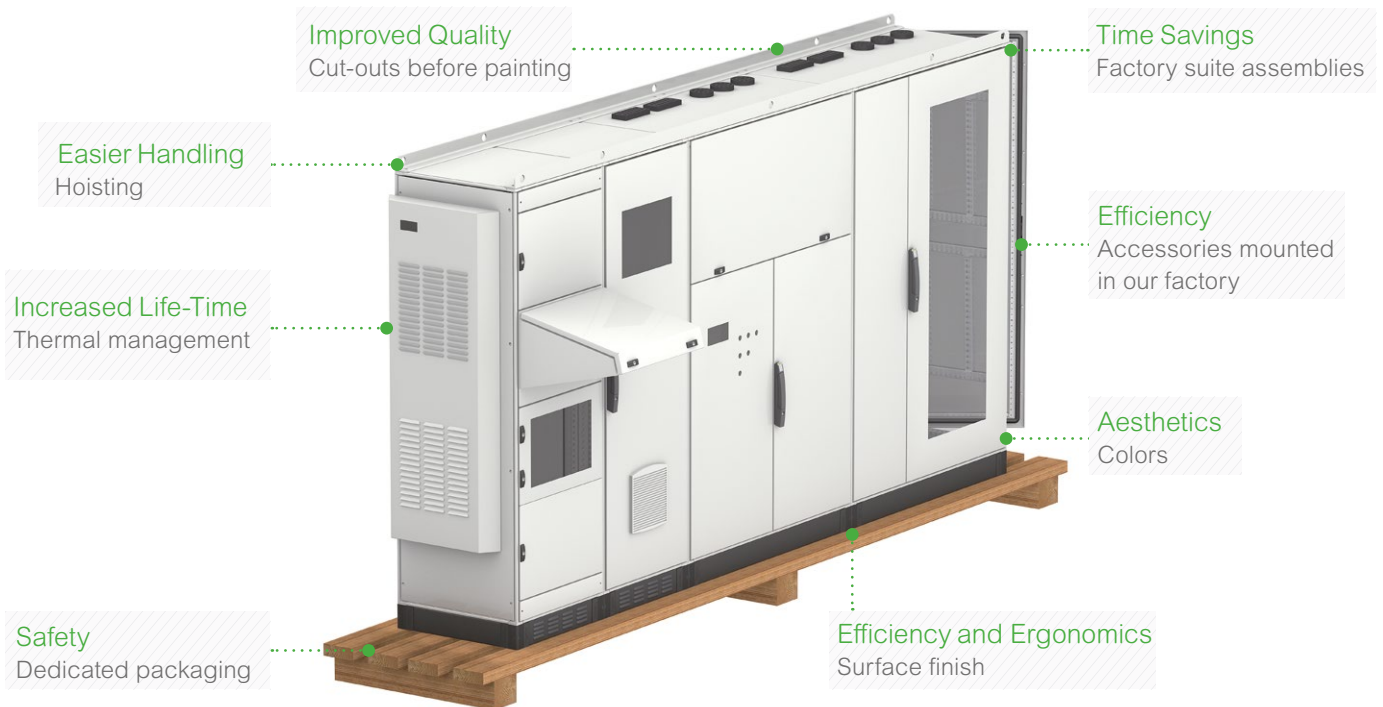
Improved Quality
• No burrs on edges of cut-outs
• Help guarantee manufacturing tolerances



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 and 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 and 2 |
| PanelSeT | | | | | | |
| SBM | ● | ● | ●● | | | |
| S3D | ●● (6) | ● | ●●● | | | |
| CRN | ● | ● | ● | | | |
| S3DEX | | ● | | ● | | |
| S3HF | | ● | | | | |
| S3HD | ● (6) | ● | | | ● | |
| S3CM | | ● | | | | |
| SM | ●● (6) | ● | ● | | | |
| SFN | ●● (6) | ● | ●● | | | ● |
| SFN HD | ●● (6) | ● | | | ● | ● |
| PrismaSeT HD | ● (6) | | | | | ● |
| MCC | | ● | | | | ● |
| SBX | ● | ● | ● | | | |
| S3X | ● | ● | ● | | | |
| SMX | ● | ● | ● | ● (3) | | |
| SFX | ● (3) | ● | ● | ● (3) | | |
| Thalassa and PanelSeT | | | | | | |
| 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 PanelSeT 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 |
| | | | | | | | | | |
| ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |



Green Premium™

An industry leading portfolio of offers delivering sustainable value

More than 75% of our product sales offer superior transparency on the material content, regulatory information and environmental impact of our products:

- RoHS compliance
- REACh substance information
- Industry leading # of PEP's*
- Circularity instructions

*PEP: Product Environmental Profile (i.e. Environmental Product Declaration)

Discover what we mean by green!
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The Green Premium program stands for our commitment to deliver customer-valued sustainable performance. It has been upgraded with recognized environmental claims and extended to cover all offers including products, services and solutions.

CO₂ and P&L impact through... resource performance
Green Premium brings improved resource efficiency throughout an asset's lifecycle. This includes efficient use of energy and natural resources, along with the minimization of CO₂ emissions.

Cost of ownership optimization through... circular performance
We're helping our customers optimize the total cost of ownership of their assets. To do this, we provide IoT-enabled solutions, as well as upgrade, repair, retrofit, and remanufacture services.

Peace of mind through... health performance
Green Premium products are RoHS and REACh compliant. We're going beyond regulatory compliance with step-by-step substitution of certain materials and substances from our products.

Improved sales through... differentiation
Green Premium delivers strong value propositions through third-party labels and services. By collaborating with third-party organizations we can support our customers in meeting their sustainability goals such as green-building certifications.

Notes



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