

# Product datasheet

Specifications



## Spacial SF enclosure with mounting plate - assembled - 1200x600x400 mm

Local distributor code:  
398253446

NSYSF12640P

! Discontinued

! Discontinued on: 8 Apr 2024

! End-of-service on: 8 Apr 2025

EAN Code: 3606485117386

### Main

|                           |                                                                                                                                                          |
|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| Range                     | PanelSeT                                                                                                                                                 |
| Extended range            | PanelSeT SF                                                                                                                                              |
| Application               | Multi-purpose                                                                                                                                            |
| Product or component type | Suitable enclosure                                                                                                                                       |
| Enclosure nominal height  | 1200 mm                                                                                                                                                  |
| Enclosure nominal width   | 600 mm                                                                                                                                                   |
| Enclosure nominal depth   | 400 mm                                                                                                                                                   |
| Enclosure mounting        | Floor-standing                                                                                                                                           |
| Device composition        | 2 sliding rails<br>4 mounting plate bracket<br>1 structure<br>1 door<br>1 locking system with handle: door<br>1 rear panel<br>1 roof<br>1 mounting plate |

### Complementary

|                             |                                                                                                                                                                                 |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Structure type              | Formed from a single section<br>Vertical uprights joined with top and bottom frames<br>Panels and doors built into the structure<br>Perforated structure with a pitch of 25 mm  |
| Door opening side           | Reversible (120 °)                                                                                                                                                              |
| Door type                   | Plain front                                                                                                                                                                     |
| Mounting plate description  | Plain                                                                                                                                                                           |
| Type of gland plate         | Without gland plate                                                                                                                                                             |
| Lock type                   | 4 points lock, handle with 5 mm double bar insert front door                                                                                                                    |
| Number of doors             | Front: 1 door(s)                                                                                                                                                                |
| Accessibility for operation | Front<br>Sides of enclosure<br>Rear                                                                                                                                             |
| Removable parts             | Door by screws hinge<br>Mounting plate by screws mounting plate bracket<br>Rear panel by screws<br>Roof by screws<br>Mounting plate bracket by screws<br>Sliding rail by screws |

|                       |                                                                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Material</b>       | Frame: galvanised steel<br>Uprights: galvanised steel<br>Door: sheet steel<br>Panels: sheet steel<br>Hinge: zamak<br>Handle: polyamide 6 with 30 % fibre glass |
| <b>Surface finish</b> | Epoxy-polyester powder                                                                                                                                         |
| <b>Colour</b>         | Enclosure: grey (RAL 7035)<br>Handle: black (RAL 9005)                                                                                                         |
| <b>Net weight</b>     | 76.871 kg                                                                                                                                                      |

## Environment

|                                  |                              |
|----------------------------------|------------------------------|
| <b>Standards</b>                 | IEC 62208                    |
| <b>NEMA degree of protection</b> | NEMA 3R/12                   |
| <b>IP degree of protection</b>   | IP55 conforming to IEC 60529 |
| <b>IK degree of protection</b>   | IK10 conforming to IEC 62262 |

## Packing Units

|                                     |          |
|-------------------------------------|----------|
| <b>Unit Type of Package 1</b>       | PCE      |
| <b>Number of Units in Package 1</b> | 1        |
| <b>Package 1 Height</b>             | 49.0 cm  |
| <b>Package 1 Width</b>              | 64.5 cm  |
| <b>Package 1 Length</b>             | 133.0 cm |
| <b>Package 1 Weight</b>             | 71.0 kg  |
| <b>Unit Type of Package 2</b>       | PAL      |
| <b>Number of Units in Package 2</b> | 2        |
| <b>Package 2 Height</b>             | 133.0 cm |
| <b>Package 2 Width</b>              | 65.0 cm  |
| <b>Package 2 Length</b>             | 98.0 cm  |
| <b>Package 2 Weight</b>             | 142.0 kg |

## Contractual warranty

|                 |              |
|-----------------|--------------|
| <b>Coverage</b> | Core product |
| <b>Warranty</b> | 18 months    |

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Total lifecycle Carbon footprint 505

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number 52da316e-d4e1-4114-85c0-32a03b2934fd

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

Recyclability potential, in % 98

End of life manual availability No need of specific recycling operations

Take-back No