

Product data sheet

Specifications



Spacial SF enclosure with mounting plate - assembled - 1200x800x400 mm

NSYSF12840P

 To be discontinued on: Sep 30, 2024

 To be discontinued

Main

| | |
|---------------------------|--|
| Range | Spacial |
| Extended Range | Spacial SF |
| Application | Multi-purpose |
| Product Or Component Type | Suitable enclosure |
| Enclosure Nominal Height | 1200 mm |
| Enclosure Nominal Width | 800 mm |
| Enclosure Nominal Depth | 400 mm |
| Enclosure Mounting | Floor-standing |
| Device Composition | 2 sliding rails 4 mounting plate bracket 1 structure 1 door 1 locking system with handle: door 1 rear panel 1 roof 1 mounting plate |

Complementary

| | |
|-----------------------------|---|
| Structure Type | Formed from a single section Panels and doors built into the structure Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames |
| 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 Sides of enclosure Rear |
| Removable Parts | Door by screws hinge Mounting plate by screws mounting plate bracket Rear panel by screws Roof by screws Mounting plate bracket by screws Sliding rail by screws |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|----------------|--|
| Material | Frame: galvanised steel Uprights: galvanised steel Door: sheet steel Panels: sheet steel Hinge: zamak Handle: polyamide 6 with 30 % fibre glass |
| Surface Finish | Epoxy-polyester powder |
| Colour | Enclosure: grey (RAL 7035) Handle: black (RAL 9005) |
| Net Weight | 115.826 kg |

Environment

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|---------------------------|------------------------------|
| Standards | IEC 62208 |
| Nema Degree Of Protection | NEMA 3R/12 |
| Ip Degree Of Protection | IP55 conforming to IEC 60529 |
| Ik Degree Of Protection | IK10 conforming to IEC 62262 |

Packing Units

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|------------------------------|----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 49.0 cm |
| Package 1 Width | 84.5 cm |
| Package 1 Length | 133.0 cm |
| Package 1 Weight | 84.5 kg |
| Unit Type Of Package 2 | PAL |
| Number Of Units In Package 2 | 2 |
| Package 2 Height | 133.0 cm |
| Package 2 Width | 85.0 cm |
| Package 2 Length | 98.0 cm |
| Package 2 Weight | 169.0 kg |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

| | |
|--------------------------|---|
| Reach Regulation | REACH Declaration |
| Eu Rohs Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |