

Product data sheet

Specifications



Spacial SF enclosure with mounting plate - assembled - 1800x1000x500 mm

NSYSF181050P

 To be discontinued on: Sep 30, 2024

 To be discontinued

Main

Range	PanelSeT
Extended Range	PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF PanelSeT SF
Application	Multi-purpose
Product Or Component Type	Suitable enclosure
Enclosure Nominal Height	1800 mm
Enclosure Nominal Width	1000 mm
Enclosure Nominal Depth	500 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	Vertical uprights joined with top and bottom frames Formed from a single section Perforated structure with a pitch of 25 mm Panels and doors built into the structure
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	Rear Sides of enclosure Front

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

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
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	15.762 kg

Environment

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	59.0 cm
Package 1 Width	104.5 cm
Package 1 Length	193.0 cm
Package 1 Weight	126.0 kg

Contractual warranty

Warranty	18 months
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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 >](#)

Well-being performance

 Mercury Free	
 Rohs Exemption Information	Yes
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