

# Product datasheet

Specifications



## Spacial SF enclosure without mounting plate - assembled - 1800x1200x500 mm

NSYSF1812502D

### Main

Range	Spacial
Extended Range	Spacial SF
Application	Multi-purpose
Product Or Component Type	Suitable enclosure
Enclosure Nominal Height	1800 mm
Enclosure Nominal Width	1200 mm
Enclosure Nominal Depth	500 mm
Enclosure Mounting	Floor-standing
Device Composition	2 sliding rails 4 mounting plate bracket 1 structure 1 rear panel 1 roof 2 door 1 locking system with handle 1 blocking system: left door

### Complementary

Structure Type	Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames Panels and doors built into the structure Formed from a single section
Door Opening Side	Left (120 °) Right (120 °)
Door Type	Plain front
Mounting Plate Description	Without mounting plate
Type Of Gland Plate	Without gland plate
Lock Type	4 points lock, handle with 5 mm double bar insert front right door
Number Of Doors	Front face: 2 door(s)
Accessibility For Operation	Front Rear Sides of enclosure
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	127.200 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	124.5 cm
Package 1 Length	193.0 cm
Package 1 Weight	127.2 kg

## Contractual warranty

Warranty	12 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-CO<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations