Product data sheet

Specifications

Green Premium™

Floor standing modular electrical enclosure, PanelSeT SFN, decarbonized steel, 1200x600x600mm, IP55

NSYSFN12660

Main

Range	PanelSeT
Extended range	PanelSeT SFN
Application	Multi-purpose
Product or Component Type	Suitable enclosure
Enclosure nominal height	47.2 in (1200 mm)
Enclosure nominal width	23.6 in (600 mm)
Enclosure nominal depth	23.6 in (600 mm)
enclosure mounting	Floor-standing
Device composition	2 sliding rails 4 mounting plate quick-fixing brackets 1 structure 1 door 1 locking system with handle door 1 rear panel 1 roof

Complementary

structure type	Panels and doors built into the structure Formed from a single section Vertical uprights joined with top and bottom frames Perforated structure with a pitch of 25 mm
Door opening side	Reversible 120 °)
Door type	Solid 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 door
Number of doors	Front 1
accessibility for operation	Front Rear Sides of enclosure
Removable parts	Door by screws hinge 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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Surface finish	epoxy-polyester powder
color	Enclosure Gray RAL 7035) Handle Black RAL 9005)
Net Weight	107.6 lb(US) (48.8 kg)

Environment

Standards	IEC 62208
NEMA Degree of Protection	NEMA 3R/12
IP degree of protection	IP55 IEC 60529
IK degree of protection	IK10 IEC 62262

Ordering and shipping details

GTIN	3606486102497

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	53.1 in (135 cm)
Package 1 Width	29.5 in (75 cm)
Package 1 Length	19.7 in (50 cm)
Package 1 Weight	134.04 lb(US) (60.8 kg)

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^TM 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_2 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

✔ Reach Free Of Svhc

✔ 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)

EU RoHS Declaration

China Rohs Regulation   China RoHS declaration

Pro-active China RoHS declaration (out of China RoHS legal scope)

Environmental Disclosure   Product Environmental Profile

Circularity Profile   No need of specific recycling operations

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