Product datasheet

Specifications



"Floor standing modular electrical enclosure, PanelSeT SFN, decarbonized steel, 2000x600x600mm, IP55"

NSYSFN20660

EAN Code: 3606486103203

Main

Range	PanelSeT
Product name	SFN
Product or component type	Enclosure
Type of installation	Indoor
Enclosure mounting	Floor-standing
Device application	Standard
enclosure type	Modular enclosure
Height	2000 mm
Width	600 mm
Depth	600 mm
Range compatibility	ClimaSys

Complementary

Structure type	Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames Formed from a single section Panels and doors built into the structure
Door type	Plain front
Number of doors	Front: 1 door(s)
Door opening side	Reversible (120 °)
Lock type	4 points lock, handle with 5 mm double bar insert front door
Accessibility for operation	Rear Sides of enclosure Front
Removable parts	Door by screws hinge Rear panel by screws Roof by screws Mounting plate bracket by screws Sliding rail by screws
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
Colour	Enclosure: grey (RAL 7035) Handle: black (RAL 9005)

Submitted by TECO Group

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
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
Net weight	71.0 kg

Environment

Standards	IEC 62208 UL CUL
NEMA degree of protection	NEMA 1 NEMA 3R NEMA 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	213.000 cm
Package 1 Width	75.000 cm
Package 1 Length	69.000 cm
Package 1 Weight	89.500 kg

Logistical informations

Country of origin	FR

Contractual warranty

Warranty (in months)	18

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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	**443 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**215 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**16 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**22 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**190 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Average percentage of recycled metal content	**45 %**
Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
SCIP Number	**695ecfbd-bb51-4da6-80d3-6b38e7bcfee6**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
PVC free	**PVC-free product**
Silicone-free	**Yes**

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Use Again

Repack and remanufacture

Recyclability potential, in %	**97**
End of life manual availability	End of Life Information
Take-back	**No**

Image of product / Alternate images

Alternative



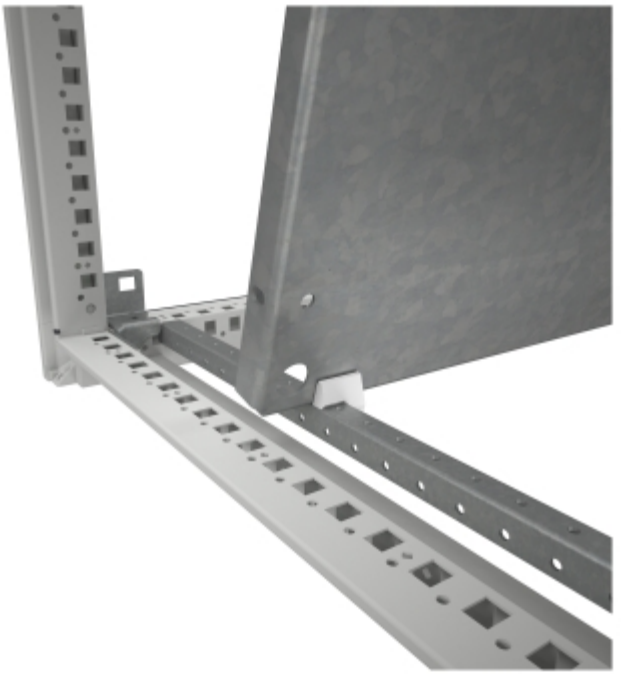


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