

NSYSFN1810402D

Floor standing modular electrical enclosure,
PanelSeT SFN, decarbonized steel,
1800x1000x400mm, 2 doors, IP55



Main

Range	PanelSeT
Extended range	PanelSeT SFN
Application	Multi-purpose
Product or component type	Suitable enclosure
Enclosure nominal height	1800 mm
Enclosure nominal width	1000 mm
Enclosure nominal depth	400 mm
Enclosure mounting	Floor-standing
Device composition	2 sliding rails 4 mounting plate quick-fixing brackets 1 structure: right door 1 rear panel 1 roof 2 door 1 locking system with handle 1 locking bar system 4 points: right door 1 locking bar system 2 points: left door

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 type	Plain front
Number of doors	Front face: 2 door(s)
Door opening side	Left (120 °) Right (120 °)
Lock type	4 points lock, handle with 5 mm double bar insert front right door
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
Accessibility for operation	Sides of enclosure Rear Front
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	67.7 kg

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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	195 cm
Package 1 Width	105 cm
Package 1 Length	50 cm
Package 1 Weight	103.3 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	195 cm
Package 2 Width	105 cm
Package 2 Length	100 cm
Package 2 Weight	206.7 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Circularity Profile	No need of specific recycling operations

Contractual warranty

Warranty	18 months
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