Product data sheet Characteristics

NSYSFN14840

Floor standing modular electrical enclosure, PanelSeT SFN, decarbonized steel, 1400x800x400mm, IP55





Main

Range	PanelSeT
Extended range	PanelSeT SFN
Application	Multi-purpose
Product or component type	Suitable enclosure
Enclosure nominal height	1400 mm
Enclosure nominal width	800 mm
Enclosure nominal depth	400 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	Vertical uprights joined with top and bottom frames Formed from a single section
	Panels and doors built into the structure
	Perforated structure with a pitch of 25 mm
Danahara	Plain front
Door type	
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
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
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
Surface finish	Epoxy-polyester powder
Colour	Enclosure: grey (RAL 7035)
	Handle: black (RAL 9005)
Net weight	60.71 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	155 cm
Package 1 Width	85 cm
Package 1 Length	50 cm
Package 1 Weight	71.03 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	155 cm
Package 2 Width	85 cm
Package 2 Length	100 cm
Package 2 Weight	142.1 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)
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