Product data sheet Characteristics

NSYSFN20350

Floor standing modular electrical enclosure, PanelSeT SFN, decarbonized steel, 2000x300x500mm, IP55





Main PanelSeT Range PanelSeT SFN Extended range Application Multi-purpose Low voltage electrical distribution Product or component Suitable enclosure type Enclosure nominal 2000 mm height Enclosure nominal width 300 mm **Enclosure nominal** 500 mm depth Enclosure mounting Floor-standing

Device composition	1 roof
	1 structure
	1 locking system with handle: door
	1 door
	1 rear panel

Complementary

Structure type	Vertical uprights joined with top and bottom frames	
	Perforated structure with a pitch of 25 mm	
	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	
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	
	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	83.2 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	215 cm
Package 1 Width	55 cm
Package 1 Length	40 cm
Package 1 Weight	57 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	215 cm
Package 2 Width	55 cm
Package 2 Length	80 cm
Package 2 Weight	114 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