

# NSYSFN18680T

Floor standing modular electrical enclosure,  
PanelSeT SFN, decarbonized steel, glazed  
door, 1800x600x800mm, 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	600 mm
Enclosure nominal depth	800 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	Formed from a single section Vertical uprights joined with top and bottom frames Perforated structure with a pitch of 25 mm Panels and doors built into the structure
Door type	Glazed 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	Front Sides of enclosure Rear
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: Securit glass 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	63.9 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	IK08 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	75 cm
Package 1 Length	90 cm
Package 1 Weight	79.1 kg

## Offer Sustainability

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

## Contractual warranty

Warranty	18 months
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