

Product data sheet

Specifications



Floor standing modular electrical enclosure, PanelSeT SFN, decarbonized steel, glazed door, 1800x600x400mm, IP55

NSYSFN18640T

Main

Range	PanelSeT
Extended range	PanelSeT SFN
Application	Multi-purpose
Product or Component Type	Suitable enclosure
Enclosure nominal height	70.9 in (1800 mm)
Enclosure nominal width	23.6 in (600 mm)
Enclosure nominal depth	15.7 in (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	Formed from a single section Panels and doors built into the structure Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames
Door opening side	Reversible 120 °)
Door type	Glass front
Mounting plate description	Without mounting plate
Type of gland plate	Without gland plate
Lock type	4 points lock, handle with 5 mm double bar insert front door
Number of doors	Front 1
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

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Surface finish	epoxy-polyester powder
color	Enclosure Gray RAL 7035) Handle Black RAL 9005)
Net Weight	126.3 lb(US) (57.3 kg)

Environment

Standards	IEC 62208
NEMA Degree of Protection	NEMA 3R/12
IP degree of protection	IP55 IEC 60529
IK degree of protection	IK08 IEC 62262

Ordering and shipping details

GTIN	3606486102725
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	76.8 in (195 cm)
Package 1 Width	29.5 in (75 cm)
Package 1 Length	19.7 in (50 cm)
Package 1 Weight	148.4 lb(US) (67.3 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	76.8 in (195 cm)
Package 2 Width	29.5 in (75 cm)
Package 2 Length	39.4 in (100 cm)
Package 2 Weight	296.7 lb(US) (134.6 kg)

Contractual warranty

Warranty	18 months
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Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Transparency RoHS/REACH

Well-being performance

Reach Free Of Svhc

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations