

# Product datasheet

Specifications



"Floor standing modular electrical enclosure, PanelSeT SFN, decarbonized steel, glazed door, 2000x800x400mm, IP55"

NSYSFN20840T

EAN Code: 3606486103265

## Main

Range	PanelSeT
Extended range	PanelSeT SFN
Application	Multi-purpose
Product or component type	Suitable enclosure
Enclosure nominal height	2000 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	Panels and doors built into the structure Perforated structure with a pitch of 25 mm Vertical uprights joined with top and bottom frames Formed from a single section
Door opening side	Reversible (120 °)
Door type	Glazed 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 door(s)
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

<b>Material</b>	Frame: galvanised steel Uprights: galvanised steel Door: Securit glass Door: sheet steel Panels: sheet steel Hinge: zamak Handle: polyamide 6 with 30 % fibre glass
<b>Surface finish</b>	Epoxy-polyester powder
<b>Colour</b>	Enclosure: grey (RAL 7035) Handle: black (RAL 9005)
<b>Net weight</b>	131.1 kg

## Environment

<b>Standards</b>	IEC 62208
<b>NEMA degree of protection</b>	NEMA 3R/12
<b>IP degree of protection</b>	IP55 conforming to IEC 60529
<b>IK degree of protection</b>	IK08 conforming to IEC 62262

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	215 cm
<b>Package 1 Width</b>	85 cm
<b>Package 1 Length</b>	50 cm
<b>Package 1 Weight</b>	84.3 kg
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	2
<b>Package 2 Height</b>	215 cm
<b>Package 2 Width</b>	85 cm
<b>Package 2 Length</b>	100 cm
<b>Package 2 Weight</b>	168.6 kg

## Contractual warranty

<b>Warranty</b>	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**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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[Guide to assess a product's sustainability >](#)



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