

# Product data sheet

Specifications



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

NSYSFN14840P

**Product availability: Stock - Normally stocked in distribution facility**

## Main

Range	PanelSeT
Extended range	PanelSeT SFN
Application	Multi-purpose
Product or Component Type	Suitable enclosure
Enclosure nominal height	55.1 in (1400 mm)
Enclosure nominal width	31.5 in (800 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 1 mounting plate

## Complementary

Structure type	Vertical uprights joined with top and bottom frames Panels and doors built into the structure Formed from a single section Perforated structure with a pitch of 25 mm
Door opening side	Reversible 120 °)
Door type	Solid front
Mounting plate description	Plain
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	Sides of enclosure Rear Front
Removable parts	Door by screws hinge Mounting plate by screws mounting plate bracket Rear panel by screws Roof by screws Mounting plate bracket by screws Sliding rail by screws

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

<b>Material</b>	Frame galvanised steel Uprights galvanised steel Door sheet steel Panels sheet steel Hinge zamak Handle polyamide 6 with 30 % fibre glass
<b>Surface finish</b>	epoxy-polyester powder
<b>color</b>	Enclosure Gray RAL 7035) Handle Black RAL 9005)
<b>Net Weight</b>	179.7 lb(US) (81.5 kg)

## Environment

<b>Standards</b>	IEC 62208 UL CUL
<b>NEMA Degree of Protection</b>	NEMA 3R/12
<b>IP degree of protection</b>	IP55 IEC 60529
<b>IK degree of protection</b>	IK10 IEC 62262

## Ordering and shipping details

<b>Category</b>	US10ES180035
<b>Discount Schedule</b>	0ES1
<b>GTIN</b>	3606486102589
<b>Returnability</b>	Yes
<b>Country of origin</b>	ES

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	60.236 in (153.000 cm)
<b>Package 1 Width</b>	33.465 in (85.000 cm)
<b>Package 1 Length</b>	19.291 in (49.000 cm)
<b>Package weight(Lbs)</b>	202.385 lb(US) (91.800 kg)
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	2
<b>Package 2 Height</b>	60.236 in (153.000 cm)
<b>Package 2 Width</b>	33.465 in (85.000 cm)
<b>Package 2 Length</b>	38.583 in (98.000 cm)
<b>Package 2 Weight</b>	404.769 lb(US) (183.600 kg)

## Contractual warranty

<b>Coverage</b>	Core product
<b>Warranty</b>	18 months

## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 486

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Average percentage of recycled metal content 45 %

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number 695ecfbd-bb51-4da6-80d3-6b38e7bcfee6

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back No

Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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Sturdy component protection

Decarbonized steel & sustainable packaging

Large choice of dimensions, models & accessories

Quality & aesthetics

Easy to equip  
Easy to maintain

Available in kit, mounted or customized

Technical illustration

Product Installation

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Technical illustration

**Product Installation**

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Technical illustration

**Product Installation**

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Technical illustration

**Product Installation**

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Technical illustration

**Product Installation**

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Technical illustration

**Product Installation**

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Image of product / Alternate images

Alternative

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