

# Product data sheet

Specifications



## Spacial SM compact enclosure with mounting plate - 1600x800x400 mm

NSYSM16840P

**Product availability:** Non-Stock - Not normally stocked in distribution facility

### Main

Range	PanelSeT
Product name	PanelSeT SM
Product or Component Type	Compact enclosure
Application	Multi-purpose
Installation accessory type	Floor-standing
Device composition	1 body 1 cable gland plate 1 locking system with handle door 4 mounting plate bracket 1 mounting plate 1 door
Removable parts	Door by screws hinge Mounting plate by screws mounting plate bracket Mounting plate bracket by screws
Enclosure nominal height	63.0 in (1600 mm)
Enclosure nominal width	31.5 in (800 mm)
Enclosure nominal depth	15.7 in (400 mm)

### Complementary

Number of doors	Front 1
Door opening side	Reversible 120 °)
Door type	Solid
Lock type	4 points lock, handle with 5 mm double bar insert
Body type	Single piece body with welded rear panel Front part forming a rigid frame with welded corners
Mounting plate description	Plain
Type of gland plate	Standard
cable entry	1 entry
Material	Mounting plate galvanised steel Body sheet steel Door sheet steel Hinge zamak
Surface finish	epoxy-polyester powder
color	Enclosure Gray RAL 7035) Handle Black RAL 9005)
Accessibility for operation	Front
Net Weight	216.05 lb(US) (98 kg)

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

## Environment

Standards	IEC 62208
Product Certifications	BV DNV UL
IK degree of protection	IK10 IEC 62262 UL cUL
IP degree of protection	IP55 IEC 60529

## Ordering and shipping details

Category	US10ES180035
Discount Schedule	0ES1
GTIN	3606485120133
Returnability	No
Country of origin	ES

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	68.110 in (173.000 cm)
Package 1 Width	33.465 in (85.000 cm)
Package 1 Length	19.291 in (49.000 cm)
Package weight(Lbs)	222.667 lb(US) (101.000 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	68.110 in (173.000 cm)
Package 2 Width	33.465 in (85.000 cm)
Package 2 Length	38.583 in (98.000 cm)
Package 2 Weight	445.334 lb(US) (202.000 kg)

## Contractual warranty

Coverage	Core product
Warranty	18 months



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)	<b>685</b>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

### Use Better

#### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	52da316e-d4e1-4114-85c0-32a03b2934fd
REACh Regulation	<a href="#">REACh Declaration</a>

### Use Again

#### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions

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Technical Illustration

Exploded view

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Image of product / Alternate images

Alternative

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