

# Product datasheet

Specifications

Schneider Electric NSYSM2012402DP

Picture

"PanelSeT SM compact enclosure with mounting plate - 2000x1200x400 mm"

Local distributor code:

383546883

NSYSM2012402DP

EAN Code: 3606485120409

## 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 2 door 2 cable gland plate 1 locking system with handle: door 1 blocking system: left door 4 mounting plate bracket 1 mounting plate
Removable parts	Door by screws hinge Mounting plate by screws mounting plate bracket Mounting plate bracket by screws
Enclosure nominal height	2000 mm
Enclosure nominal width	1200 mm
Enclosure nominal depth	400 mm

## Complementary

Number of doors	Front: 2 door(s)
Door opening side	Left (120 °) Right (120 °)
Door type	Plain
Lock type	4 points lock, handle with 5 mm double bar insert
Body type	Front part forming a rigid frame with welded corners Single piece body with welded rear panel
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
Colour	Enclosure: grey (RAL 7035) Handle: black (RAL 9005)
Accessibility for operation	Front
Net weight	168 kg

## Environment

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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	213.000 cm
Package 1 Width	125.000 cm
Package 1 Length	49.000 cm
Package 1 Weight	179.000 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	213.000 cm
Package 2 Width	125.000 cm
Package 2 Length	98.000 cm
Package 2 Weight	358.000 kg

## Logistical informations

Country of origin	ES
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## Contractual warranty

Warranty (in months)	18
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## 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

Total lifecycle Carbon footprint	1 197 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	732 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	32 kg CO2 eq.
Carbon footprint of the installation phase [A5]	37 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	396 kg CO2 eq.

## 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 Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

End of life manual availability	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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