

# Product datasheet

Specifications



## PLS box, polyester rear, opaque PC cover IP65 36x54x18cm

NSYPLSC3654G

EAN Code: 3606480777172

### Main

Range	PanelSeT
Product name	PanelSeT PLS
Device short name	PLS
Enclosure type	Multi-purpose
Category	Insulating modular box
Nominal height	360 mm
Nominal width	540 mm
Nominal depth	180 mm
Enclosure mounting	Wall mounted
Device composition	1 cover: on enclosure 1 rear part: on enclosure locking screws
Body type	One piece moulded
Type of front cover	Low plain cover
Lock type	Slot screw

### Complementary

Removable parts	Cover locking screw
Material	Cover: polycarbonate Rear: polyester reinforced with fibreglass
Colour	Body: grey (RAL 7035)
Standards	NEMA classification 13 IEC 62208 NEMA 4X
Product certifications	UL

### Environment

Electrical insulation class	Class II
IP degree of protection	IP66 conforming to IEC 60529
IK degree of protection	IK09 conforming to IEC 62262
Fire resistance	960 °C conforming to IEC 62208
Ambient air temperature for storage	-30...70 °C

### Packing Units

Unit Type of Package 1	PCE
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<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	19.000 cm
<b>Package 1 Width</b>	37.500 cm
<b>Package 1 Length</b>	55.500 cm
<b>Package 1 Weight</b>	4.080 kg
<b>Unit Type of Package 2</b>	PAM
<b>Number of Units in Package 2</b>	45
<b>Package 2 Height</b>	179.500 cm
<b>Package 2 Width</b>	100.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	197.000 kg

## Logistical informations

<b>Country of origin</b>	FR
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## Contractual warranty

<b>Warranty (in months)</b>	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	41 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	24 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	8 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.5 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]	9 kg CO2 eq.
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
SCIP Number	A18cb304-12b9-4d34-8ea6-7f2f757726a8
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	4
End of life manual availability	No need of specific recycling operations
Take-back	Nej

Technical Illustration

Dimensions

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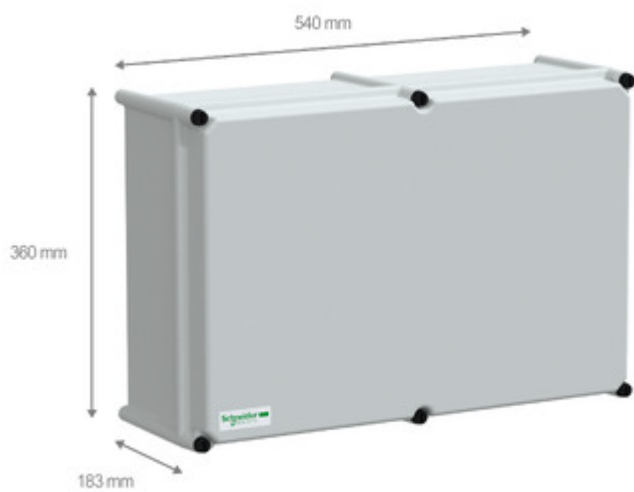


Image of product / Alternate images

Alternative

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