

Product datasheet

Specifications



PLS box, polyester rear, transparent PC cover IP65 54x54x23cm

NSYPLS5454AG

EAN Code: 3606480777042

Main

Range	PanelSeT
Product name	PanelSeT PLS
Device short name	PLS
Enclosure type	Multi-purpose
Category	Insulating modular box
Nominal height	540 mm
Nominal width	540 mm
Nominal depth	230 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	High transparent 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 4X NEMA classification 13 IEC 62208
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
Number of Units in Package 1	1
Package 1 Height	19.000 cm
Package 1 Width	56.000 cm
Package 1 Length	55.500 cm
Package 1 Weight	5.998 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	30
Package 2 Height	182.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	193.000 kg

Logistical informations

Country of origin	ES
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Contractual warranty

Warranty	18 months
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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 61

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

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

SCIP Number A18cb304-12b9-4d34-8ea6-7f2f757726a8

REACH Regulation [REACH Declaration](#)

Use Again

Repack and remanufacture

Recyclability potential, in % 4

End of life manual availability No need of specific recycling operations

Take-back No

Technical Illustration

Dimensions



Image of product / Alternate images

Alternative

