

Product data sheet

Specifications



Polyester rear part of PLS box 18x27x13.5cm

NSYFPLS1827G

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

Main

Range	PanelSeT
Product name	PanelSeT PLS
Device short name	PLS
Enclosure type	Multi-purpose
Category	Insulating modular rear
Nominal height	7.09 in (180 mm)
Nominal width	10.6 in (270 mm)
Nominal depth	5.3 in (135 mm)
Enclosure mounting	Wall mounted
Device composition	1 rear part on enclosure
Body type	One piece moulded
Type of front cover	Without

Complementary

Material	polyester reinforced with fibreglass
color	Body Gray RAL 7035)
Standards	NEMA classification 13 IEC 62208 NEMA 4X
Product Certifications	UL

Environment

Electrical Insulation Class	Class II
IP degree of protection	IP66 IEC 60529
IK degree of protection	IK09 IEC 62262
Fire resistance	1760 °F (960 °C) IEC 62208
Ambient Air Temperature for Storage	-22...158 °F (-30...70 °C)

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480773976
Returnability	No

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Country of origin	ES
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.512 in (14.000 cm)
Package 1 Width	7.087 in (18.000 cm)
Package 1 Length	10.630 in (27.000 cm)
Package weight(Lbs)	32.169 oz (912.000 g)
Unit Type of Package 2	PAM
Number of Units in Package 2	224
Package 2 Height	64.961 in (165.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	473.994 lb(US) (215.000 kg)

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	
Environmental Disclosure	Product Environmental Profile

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	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No