

Product data sheet

Specifications



Wall mounted polyester enclosure, PanelSeT PLM, plain door, with handle, 847x636x300mm, IP66, IK10, RAL 7035

NSYPLM86VG

Product availability: Stock - Normally stocked in distribution facility

Main

Range	PanelSeT
Device short name	PLM
Enclosure type	Multi-purpose
Category	Compact enclosure
Nominal height	33.3 in (847 mm)
Nominal width	25.04 in (636 mm)
Nominal depth	11.8 in (300 mm)
Enclosure mounting	Wall mounted
Device composition	1 body 1 door 1 handle lock
Door type	Solid
Lock type	3 points lock, handle with 1242E key lock

Complementary

Number of locks	1
Mounting plate description	Without mounting plate
Accessibility for operation	Front
Removable parts	Door by hinges
Material	polyester reinforced with fibreglass
color	Gray RAL 7035)
Electrical Insulation Class	Class II

Environment

IP degree of protection	IP66 IEC 60529
IK degree of protection	IK10 IEC 62262
Fire resistance	1760 °F (960 °C) IEC 62208
Ambient Air Temperature for Operation	-40...176 °F (-40...80 °C)

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1

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

GTIN	3606480776809
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	12.992 in (33.000 cm)
Package 1 Width	25.984 in (66.000 cm)
Package 1 Length	36.614 in (93.000 cm)
Package weight(Lbs)	39.683 lb(US) (18.000 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	4
Package 2 Height	48.031 in (122.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	189.598 lb(US) (86.000 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

Total lifecycle Carbon footprint	140 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	64 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	36 kg CO2 eq.
Carbon footprint of the installation phase [A5]	4 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]	37 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Average percentage of recycled plastic content	37 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	2afadc3c-d04d-4184-9d1f-3abc2fc1a548
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
PVC free	Yes
Silicon free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

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

Technical Illustration

Dimensions



Image of product / Alternate images

Alternative



Image of product in real life situation



Offer Marketing Illustration

Packaging

