Product data sheet

Specifications



Wall mounted polyester enclosure, PanelSeT PLM, plain door, 647x436x250mm, IP66, IK10, RAL 7035

NSYPLM64G

Product availability: Stock - Normally stocked in distribution facility

Main

Range	PanelSeT
Product name	PLM
Product or Component Type	Enclosure
Type of Installation	Indoor Outdoor
Enclosure mounting	Wall mounted
Device Application	Standard
Enclosure Type	Monobloc enclosure
Height	25.5 in (647 mm)
Width	17.2 in (436 mm)
Depth	9.8 in (250 mm)
Range Compatibility	ClimaSys

Complementary

Door type	Solid
Lock type	3 mm double-bar lock
Number of locks	2
Accessibility for operation	Front
Removable parts	Door by hinges
Device composition	1 body 1 door 2 lock
color	Gray RAL 7035)
Mounting plate description	Without mounting plate
Material	polyester reinforced with fibreglass
Electrical Insulation Class	Class II

Environment

Standards	IEC 62208
Product certifications	UL
IP degree of protection	IP66 IEC 60529
IK degree of protection	IK10 IEC 62262

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

NEMA Degree of Protection	NEMA 1 NEMA 2 NEMA 3 NEMA 3R NEMA 3S NEMA 4 NEMA 4X NEMA 5 NEMA 12 NEMA 13
Fire resistance	1760 °F (960 °C) IEC 62208
Ambient Air Temperature for Operation	-40…176 °F (-40…80 °C)
Ambient Air Temperature for Storage	-31…194 °F (-35…90 °C)

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480776632
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	11.220 in (28.500 cm)
Package 1 Width	18.110 in (46.000 cm)
Package 1 Length	28.150 in (71.500 cm)
Package weight(Lbs)	23.810 lb(US) (10.800 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	10
Package 2 Height	41.339 in (105.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	264.555 lb(US) (120.000 kg)

Contractual warranty

Warranty (in months)	18

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	**76 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**34 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**19 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**2 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]	**20 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	**B279f58f-9c73-4621-a0a0-f9f4e0aa66d8**
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 Again

Repack and remanufacture

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

Image of product / Alternate images

Alternative











Image of product in real life situation

