Product data sheet

Specifications

Wall mounted polyester enclosure, Thalassa PLM, plain door, with bakelite plate, 647x436x250mm, IP66, IK10, RAL 7035

NSYPLM64BG

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

Main

Range	PanelSeT
Device short name	PLM
Enclosure type	Multi-purpose
Category	Compact enclosure
Nominal height	25.5 in (647 mm)
Nominal width	17.2 in (436 mm)
Nominal depth	9.8 in (250 mm)
Enclosure mounting	Wall mounted
Device composition	1 body 1 door 1 mounting plate 2 lock
Door type	Solid
Lock type	3 mm double-bar lock

Complementary

Number of locks	2
Mounting plate description	Plain bakelite
Accessibility for operation	Front
Removable parts	Door by hinges Mounting plate by fixing element
Material	polyester reinforced with fibreglass
color	Gray RAL 7035)
Standards	NEMA classification 13 IEC 62208 NEMA classification 4X
Product Certifications	UL
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)

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

Ordering and shipping details

Category	US10ES180034
Discount Schedule	0ES1
GTIN	3606480776649
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	28.346 in (72.000 cm)
Package 1 Width	18.110 in (46.000 cm)
Package 1 Length	11.024 in (28.000 cm)
Package weight(Lbs)	24.410 lb(US) (11.072 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	323.780 lb(US) (146.864 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	**86 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**39 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**22 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**3 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]	**23 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**

Use Again

Repack and remanufacture

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

Technical Illustration

Dimensions

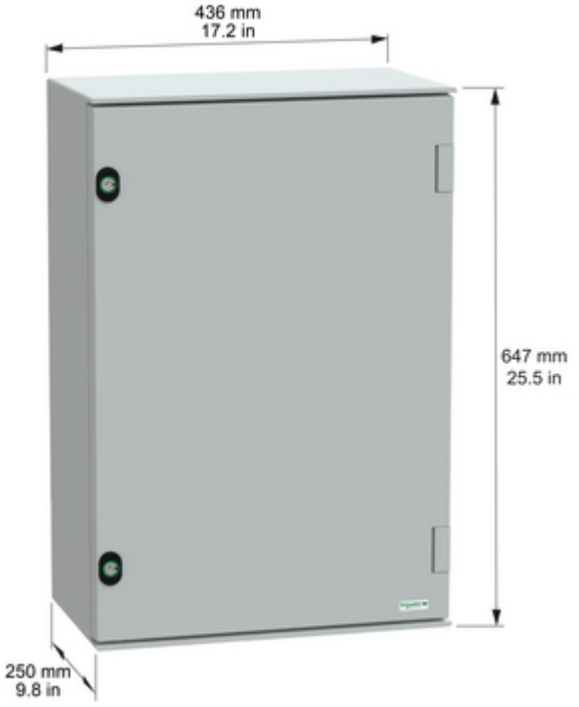

Image of product / Alternate images

Alternative

Image of product in real life situation