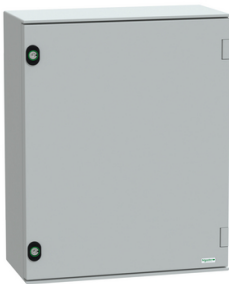


Product data sheet

Specifications



Wall mounted polyester enclosure,
Thalassa PLM, plain door, with
bakelite plate, 530x430x200mm,
IP66, IK10, RAL 7035

NSYPLM54BG

**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	20.9 in (530 mm)
Nominal width	16.9 in (430 mm)
Nominal depth	7.9 in (200 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 4X IEC 62208 NEMA classification 13
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	3606480776588
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	23.228 in (59.000 cm)
Package 1 Width	17.913 in (45.500 cm)
Package 1 Length	9.055 in (23.000 cm)
Package weight(Lbs)	18.122 lb(US) (8.220 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	20
Package 2 Height	50.000 in (127.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	395.510 lb(US) (179.400 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	64 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	29 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	16 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]	17 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

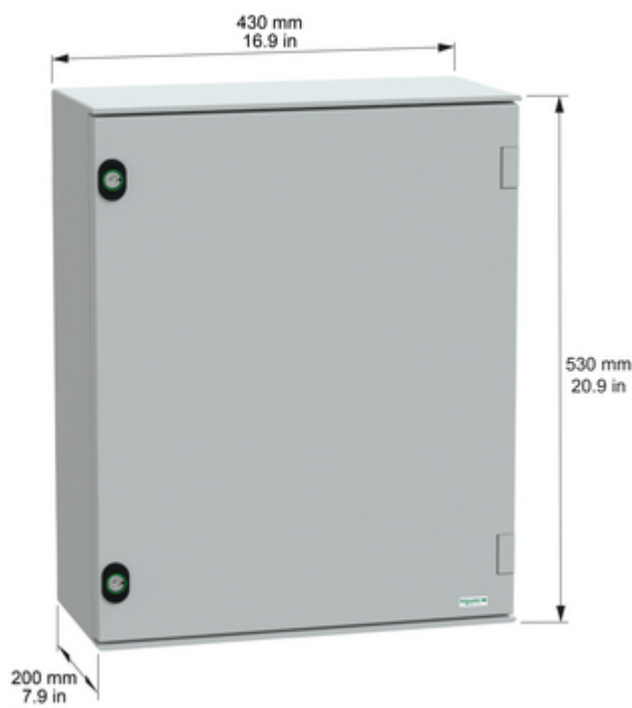


Image of product / Alternate images

Alternative







Image of product in real life situation

