

Product data sheet

Specifications



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

NSYPLM64BG

Main

Range	Thalassa
Product Name	Thalassa PLM
Device Short Name	PLM
Enclosure Type	Multi-purpose
Category	Compact enclosure
Nominal Height	647 mm
Nominal Width	436 mm
Nominal Depth	250 mm
Enclosure Mounting	Wall mounted
Device Composition	1 body 1 door 1 mounting plate 2 lock
Door Type	Plain
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
Colour	Grey (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 conforming to IEC 60529
Ik Degree Of Protection	IK10 conforming to IEC 62262
Fire Resistance	960 °C conforming to IEC 62208

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

Ambient Air Temperature For Operation	-40...80 °C
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	45.0 cm
Package 1 Width	27.5 cm
Package 1 Length	68.0 cm
Package 1 Weight	11.1 kg
Unit Type Of Package 2	PAM
Number Of Units In Package 2	21
Package 2 Height	120 cm
Package 2 Width	100 cm
Package 2 Length	201 cm
Package 2 Weight	259 kg

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance



Mercury Free



RoHS Exemption Information

Yes

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu RoHS Directive

Pro-active compliance (Product out of EU RoHS legal scope)

China RoHS Regulation

[China RoHS declaration](#)

Product out of China RoHS scope. Substance declaration for your information

Environmental Disclosure

[Product Environmental Profile](#)

Circularity Profile

No need of specific recycling operations