

# Product data sheet

Specifications



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

NSYPLM64VG

## 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 handle lock
Door Type	Plain
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
Colour	Grey (RAL 7035)
Standards	NEMA classification 4X NEMA classification 13 IEC 62208
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
Ambient Air Temperature For Operation	-40...80 °C

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

# 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	11.5 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	196 cm
Package 2 Weight	242 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-CO<sub>2</sub> 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	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations