Product data sheet

Specifications

Wall mounted polyester enclosure, Thalassa PLM, plain door, 1056x852x350mm, IP66, IK10, RAL 7035

NSYPLM108G

Main

Range	Thalassa
Product Name	Thalassa PLM
Device Short Name	PLM
Enclosure Type	Multi-purpose
Category	Compact enclosure
Nominal Height	41.57 in (1056 mm)
Nominal Width	33.54 in (852 mm)
Nominal Depth	13.78 in (350 mm)
Enclosure Mounting	Wall mounted
Device Composition	1 body 1 door 1 lock
Door Type	Plain
Lock Type	4 points lock, handle with 5 mm double bar insert

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 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)

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	15.16 in (38.500 cm)
Package 1 Width	34.06 in (86.500 cm)
Package 1 Length	44.69 in (113.500 cm)
Package 1 Weight	75.64 lb(US) (34.311 kg)
Unit Type Of Package 2	PAM
Number Of Units In Package 2	4
Package 2 Height	68.90 in (175.000 cm)
Package 2 Width	39.37 in (100.000 cm)
Package 2 Length	47.24 in (120.000 cm)
Package 2 Weight	331.23 lb(US) (150.244 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_2 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