Product data sheet

Specifications

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

NSYPLM108BG

Main

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

Complementary

Number Of Locks	1
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 NEMA classification 4X 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

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	113.5 cm
Package 1 Width	38.5 cm
Package 1 Length	87.5 cm
Package 1 Weight	36.7 kg
Unit Type Of Package 2	PAM
Number Of Units In Package 2	4
Package 2 Height	120 cm
Package 2 Width	100 cm
Package 2 Length	166 cm
Package 2 Weight	153 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