

# Product data sheet

## Characteristics

# NSYPLM108G

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



### 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	Solid
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
Color	Gray 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)

### Ordering and shipping details

Category	80034-ENCLOSURE SYSTEMS WALL MOUNT METAL
Discount Schedule	ES1
GTIN	3606480776403
Returnability	Yes
Country of origin	ES

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## 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	5
Package 2 Height	86.61 in (220.000 cm)
Package 2 Width	39.37 in (100.000 cm)
Package 2 Length	47.24 in (120.000 cm)
Package 2 Weight	406.87 lb(US) (184.555 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations