

# Product data sheet

Specifications



Wall mounted polyester enclosure, Thalassa PLM, plain door, with handle, 847x636x300mm, IP66, IK10, RAL 7035

NSYPLM86VG

## Main

Range	Thalassa
Product name	Thalassa PLM
Device short name	PLM
Enclosure type	Multi-purpose
Category	Compact enclosure
Nominal height	847 mm
Nominal width	636 mm
Nominal depth	300 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	IEC 62208 NEMA classification 4X NEMA classification 13
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

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Ambient air temperature for operation -40...80 °C

## Packing Units

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Unit Type of Package 1 PCE

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Number of Units in Package 1 1

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Package 1 Height 66.0 cm

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Package 1 Width 33.0 cm

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Package 1 Length 87.0 cm

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Package 1 Weight 18.6 kg

## Offer Sustainability

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Sustainable offer status Green Premium product

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REACH Regulation [REACH Declaration](#)

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REACH free of SVHC Yes

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EU RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)  
[EU RoHS Declaration](#)

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Mercury free Yes

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China RoHS Regulation [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information

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RoHS exemption information [Yes](#)

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Environmental Disclosure [Product Environmental Profile](#)

Recommended replacement(s)