

Product datasheet

Specifications



Floor standing encl. polyester
vers.PLA compl.sealed
1250x1250x420 IP65 glazed

NSYPLA12124TG

Main

Range	Thalassa
Product name	Thalassa PLA
Enclosure type	Multi-purpose
Product or component type	Suitable enclosure
Version	PLA
Nominal height	1250 mm
Nominal width	1250 mm
Nominal depth	420 mm
enclosure mounting	Floor-standing
Device composition	1 top part 1 bottom part 2 side part 2 door 2 rear panel

Complementary

Body type	Sealed top and bottom part assembled with side parts
Door type	Transparent front
Number of doors	2 door(s)
Door opening side	Right and left (120 °)
Lock type	4 points lock, 5 mm double-bar
accessibility for operation	Rear Front
Removable parts	Door by hinges Rear panel by fixing element
Material	Polyester reinforced with fibreglass
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL 508 A
NEMA degree of protection	NEMA 12 NEMA 2 NEMA 1 NEMA 13
product certifications	DNV Marine UL/cUL listed Veritas
Electrical insulation class	Class II

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

Environment

IP degree of protection	IP65 conforming to IEC 60529 (completely sealed)
IK degree of protection	IK08 conforming to IEC 62262 (glazed door)
Fire resistance	960 °C conforming to IEC 62208
Ambient air temperature for storage	-35...90 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	136.0 cm
Package 1 Width	128.0 cm
Package 1 Length	48.0 cm
Package 1 Weight	72.397 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	130 cm
Package 2 Width	100 cm
Package 2 Length	140 cm
Package 2 Weight	139 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-CO₂ 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

Image of product in real life situation

