

# Product data sheet

Specifications



Floor standing polyester enclosure,  
Thalassa PLA, plain door,  
completely sealed,  
500x1250x320mm, IP65, IK10

NSYPLA5123G

## Main

Range	Thalassa
Product name	Thalassa PLA
Enclosure type	Multi-purpose
Product or component type	Suitable enclosure
Version	PLA
Nominal height	500 mm
Nominal width	1250 mm
Nominal depth	320 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	Plain front
Number of doors	2 door(s)
Door opening side	Right and left (120 °)
Lock type	2 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 13 NEMA 1
product certifications	UL/cUL listed Veritas DNV Marine
Electrical insulation class	Class II

## Environment

<b>IP degree of protection</b>	IP65 conforming to IEC 60529 (completely sealed)
<b>IK degree of protection</b>	IK10 conforming to IEC 62262 (plain door)
<b>Fire resistance</b>	960 °C conforming to IEC 62208
<b>Ambient air temperature for storage</b>	-35...90 °C

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	51.0 cm
<b>Package 1 Width</b>	128.0 cm
<b>Package 1 Length</b>	35.0 cm
<b>Package 1 Weight</b>	30.681 kg
<b>Unit Type of Package 2</b>	PAL
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	130 cm
<b>Package 2 Width</b>	100 cm
<b>Package 2 Length</b>	180 cm
<b>Package 2 Weight</b>	201 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<sub>2</sub> 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

**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