

# Product data sheet

Specifications



PLS box, polyester rear, opaque PC cover IP66 54x72x23cm

NSYPLSC5472AG

## Main

Range	Thalassa
Product Name	Thalassa PLS
Device Short Name	PLS
Enclosure Type	Multi-purpose
Category	Insulating modular box
Nominal Height	540 mm
Nominal Width	720 mm
Nominal Depth	230 mm
Enclosure Mounting	Wall mounted
Device Composition	1 cover: on enclosure 1 rear part: on enclosure locking screws
Body Type	One piece moulded
Type Of Front Cover	High plain cover
Lock Type	Slot screw

## Complementary

Removable Parts	Cover locking screw
Material	Cover: polycarbonate Rear: polyester reinforced with fibreglass
Colour	Body: grey (RAL 7035)
Standards	IEC 62208 NEMA 4X NEMA classification 13
Product Certifications	UL

## Environment

Electrical Insulation Class	Class II
Ip Degree Of Protection	IP66 conforming to IEC 60529
Ik Degree Of Protection	IK09 conforming to IEC 62262
Fire Resistance	960 °C conforming to IEC 62208
Ambient Air Temperature For Storage	-30...70 °C

## Packing Units

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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25.0 cm
Package 1 Width	74.0 cm
Package 1 Length	56.0 cm
Package 1 Weight	8.5 kg
Unit Type Of Package 2	PAM
Number Of Units In Package 2	15
Package 2 Height	120 cm
Package 2 Width	100 cm
Package 2 Length	181 cm
Package 2 Weight	125 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

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations