

# Product data sheet

Specifications



## PLS box, polyester rear, polyester cover IP66 18x27x18cm

NSYPLSP1827G

### Main

Range	Thalassa
Product Name	Thalassa PLS
Device Short Name	PLS
Enclosure Type	Multi-purpose
Category	Insulating modular box
Nominal Height	180 mm
Nominal Width	270 mm
Nominal Depth	180 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	Low plain cover
Lock Type	Slot screw

### Complementary

Removable Parts	Cover locking screw
Material	Rear: polyester reinforced with fibreglass Cover: 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	20.0 cm
Package 1 Width	29.0 cm
Package 1 Length	20.0 cm
Package 1 Weight	1.8 kg
Unit Type Of Package 2	PAM
Number Of Units In Package 2	180
Package 2 Height	120 cm
Package 2 Width	100 cm
Package 2 Length	200 cm
Package 2 Weight	303 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

[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