Product datasheet

Specifications

PLS box, polyester rear, transparent PC cover IP66 18x27x18cm

NSYPLS1827G

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 transparent 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	NEMA classification 13 IEC 62208 NEMA 4X
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	1.375 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	198 cm
Package 2 Weight	163 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_2 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