

## Product data sheet

### Characteristics

# NSYPLSC1827G

Thalassa, PLS box, polyester rear, opaque PC cover IP66 18x27x18cm



### 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	Cover: polycarbonate Rear: polyester reinforced with fibreglass
Colour	Body: grey (RAL 7035)
Standards	IEC 62208 NEMA classification 13 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	18.5 cm
Package 1 Width	20.0 cm
Package 1 Length	28.5 cm
Package 1 Weight	1.375 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>