

Product data sheet

Characteristics

NSYPLS5454AG

Thalassa, PLS box, polyester rear, transparent PC cover IP66 54x54x23cm



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	540 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 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 4X NEMA classification 13 IEC 62208
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	25.0 cm
Package 1 Width	56.0 cm
Package 1 Length	56.0 cm
Package 1 Weight	5.998 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	30
Package 2 Height	120 cm
Package 2 Width	100 cm

Package 2 Length	182 cm
Package 2 Weight	193 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
Environmental Disclosure	 Product Environmental Profile
Circularity Profile	No need of specific recycling operations