Product data sheet
Characteristics

NSYPLS1827G
PLS box, polyester rear, transparent PC cover
IP65 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 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

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

IP degree of protection	IP65 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

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) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
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