

Product data sheet Characteristics

NSYFPLS5454G

Polyester rear part of PLS box 54x54x13.5cm





Main

Range	Thalassa
Product name	Thalassa PLS
Device short name	PLS
Enclosure type	Multi-purpose
Category	Insulating modular rear
Nominal height	540 mm
Nominal width	540 mm
Nominal depth	135 mm
Enclosure mounting	Wall mounted
Device composition	1 rear part: on enclosure
Body type	One piece moulded
Type of front cover	Without

Complementary

Material	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	-3070 °C	

Packing Units

PCE
1
15.0 cm
56.0 cm
56.0 cm
3.7 kg
CAR
7
100.5 cm
55.5 cm
73.0 cm
27.9 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