



Main

Range	Thalassa
Product name	Thalassa PLA
Device application	Multi-purpose
Product or component type	Suitable enclosure
Device short name	PLA
Enclosure nominal height	1000 Mm
Enclosure nominal width	1000 Mm
Enclosure nominal depth	420 Mm
Enclosure mounting	Floor-standing
Device composition	1 top part 1 bottom part 2 side part 2 door 2 rear panel

Complementary

Body type	Sealed top and bottom part assembled with side parts
Door type	Plain front
Number of doors	2 door(s)
Door opening side	Right and left (120 °)
Lock type	4 points lock, 5 mm double-bar
Accessibility for operation	Rear Front
Removable parts	Door by hinges Rear panel by fixing element
Material	Polyester reinforced with fibreglass
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL 508 A
NEMA degree of protection	NEMA 12 NEMA 13 NEMA 2 NEMA 1
Product certifications	Veritas[RETURN]DNV Marine[RETURN]UL/cUL listed
Electrical insulation class	Class II

Environment

IP degree of protection	IP65 conforming to IEC 60529 (completely sealed)
IK degree of protection	IK10 conforming to IEC 62262 (plain door)
Fire resistance	960 °C conforming to IEC 62208
Ambient air temperature for storage	-35...90 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	101.0 Cm
Package 1 Width	103.0 Cm
Package 1 Length	48.0 Cm
Package 1 Weight	44.0 Kg
Unit Type of Package 2	PAM
Number of Units in Package 2	2
Package 2 Height	120 Cm
Package 2 Width	100 Cm
Package 2 Length	114 Cm
Package 2 Weight	102 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

Product Life Status : **Commercialised**