

Product data sheet

Specifications



Floor standing polyester enclosure, Thalassa PLA, plain door, completely sealed, 500x500x320mm, IP65, IK10

NSYPLA553G

Main

Range	Thalassa
Product name	Thalassa PLA
Enclosure type	Multi-purpose
Product or component type	Suitable enclosure
Version	PLA
Nominal height	500 mm
Nominal width	500 mm
Nominal depth	320 mm
Enclosure mounting	Floor-standing
Device composition	1 top part 1 bottom part 2 side part 1 rear panel 1 door

Complementary

Body type	Sealed top and bottom part assembled with side parts
Door type	Plain front
Number of doors	1 door(s)
Door opening side	Reversible (120 °)
Lock type	2 points lock, 5 mm double-bar
Accessibility for operation	Front Rear
Removable parts	Door by hinges Rear panel by fixing element
Material	Polyester reinforced with fibreglass
Colour	Grey (RAL 7035)
Standards	UL 508 A IEC 62208
NEMA degree of protection	NEMA 3S NEMA 3 NEMA 13 NEMA 5 NEMA 12 NEMA 2 NEMA 1 NEMA 3X

NEMA 3R

Product certifications	Veritas UL/cUL listed DNV Marine
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Electrical insulation class	Class II
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Environment

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

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	51.0 cm
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Package 1 Width	54.0 cm
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Package 1 Length	38.0 cm
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Package 1 Weight	14.41 kg
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Offer Sustainability

Sustainable offer status	Green Premium product
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REACH Regulation	REACH Declaration
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
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Mercury free	Yes
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China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
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RoHS exemption information	Yes
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Environmental Disclosure	Product Environmental Profile
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Recommended replacement(s)