

Product data sheet

Specifications



Floor standing polyester enclosure, Thalassa PLA, plain door, completely sealed, 500x500x420mm, IP65, IK10

NSYPLA554G

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	420 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	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 5 NEMA 12 NEMA 13 NEMA 3S NEMA 2 NEMA 3X NEMA 3R NEMA 3

NEMA 1

Product certifications	DNV Marine Veritas 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	51.0 cm
-------------------------	---------

Package 1 Width	54.0 cm
------------------------	---------

Package 1 Length	48.0 cm
-------------------------	---------

Package 1 Weight	16.02 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) EU RoHS Declaration
--------------------------	---------------------------------------------------------------------------------------------------

Mercury free	Yes
---------------------	-----

China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
------------------------------	-----------------------------------------------------------------------------------------------------------------------

RoHS exemption information	Yes
-----------------------------------	---------------------

Environmental Disclosure	Product Environmental Profile
---------------------------------	-----------------------------------------------

Recommended replacement(s)