

Product data sheet

Specifications



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

NSYPLA554G

Product availability: Stock - Normally stocked in distribution facility

Price*: 501.53 USD

Main

Range	Thalassa
Product Name	Thalassa PLA
Enclosure Type	Multi-purpose
Product Or Component Type	Suitable enclosure
Version	PLA
Nominal Height	19.69 in (500 mm)
Nominal Width	19.69 in (500 mm)
Nominal Depth	16.54 in (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	Solid front
Number Of Doors	1
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
Color	Gray RAL 7035)
Standards	IEC 62208 UL 508 A

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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 IEC 60529 completely sealed)
Ik Degree Of Protection	IK10 IEC 62262 plain door)
Fire Resistance	1760 °F (960 °C) IEC 62208
Ambient Air Temperature For Storage	-31...194 °F (-35...90 °C)

Ordering and shipping details

Category	80034-ENCLOSURE SYSTEMS WALL MOUNT METAL
Discount Schedule	ES1
Gtin	3606480774935
Returnability	No
Country Of Origin	ES

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	20.08 in (51.0 cm)
Package 1 Width	21.26 in (54.0 cm)
Package 1 Length	18.90 in (48.0 cm)
Package 1 Weight	35.32 lb(US) (16.02 kg)
Unit Type Of Package 2	PAM
Number Of Units In Package 2	12
Package 2 Height	47.24 in (120 cm)
Package 2 Width	39.37 in (100 cm)
Package 2 Length	65.75 in (167 cm)
Package 2 Weight	421.08 lb(US) (191 kg)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

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