Product data sheet

Specifications

Floor standing polyester enclosure, PanelSeT PLA, glazed door, completely sealed, 500x500x420mm, IP65, IK08

NSYPLA554TG

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range	PanelSeT
Product name	PanelSeT PLA
Enclosure type	Multi-purpose
Product or Component Type	Suitable enclosure
Version	PLA
Nominal height	19.7 in (500 mm)
Nominal width	19.7 in (500 mm)
Nominal depth	16.5 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	Transparent 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	UL 508 A IEC 62208
NEMA Degree of Protection	NEMA 3X NEMA 12 NEMA 3S NEMA 1 NEMA 2 NEMA 13 NEMA 5 NEMA 3R NEMA 3

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product Certifications	Veritas DNV Marine UL/cUL listed
Electrical Insulation Class	Class II

Environment

IP degree of protection	IP65 IEC 60529 completely sealed)
IK degree of protection	IK08 IEC 62262 glazed 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	US10ES180034
Discount Schedule	0ES1
GTIN	3606480774942
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	17.913 in (45.500 cm)
Package 1 Width	20.472 in (52.000 cm)
Package 1 Length	20.472 in (52.000 cm)
Package weight(Lbs)	35.274 lb(US) (16.000 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	15
Package 2 Height	65.354 in (166.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	590.839 lb(US) (268.000 kg)

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained

How we assess product sustainability

Environmental footprint

Total lifecycle Carbon footprint	**124 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**58 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**32 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**5 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**29 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
SCIP Number	**1341ad4e-77b9-40e3-bab0-32043fbc5959**
EU RoHS Directive	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

Recyclability potential, in %	**6**
Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions

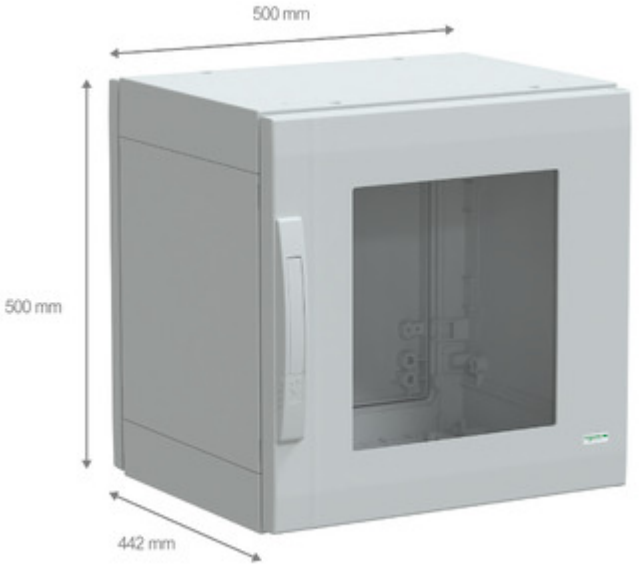

Image of product in real life situation