Product data sheet

Specifications

Floor standing polyester enclosure, PanelSeT PLA, plain door, open bottom, 500x500x420mm, IP54, IK10

NSYPLAZ554G

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	PLAZ
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 1 plinth

Complementary

Body type	Sealed top and open bottom part assembled with side parts
Door type	Solid front
Number of doors	1
Door opening side	Reversible 120 °)
Lock type	2 points handle lock, 5 mm double-bar
Accessibility for operation	Front Bottom Rear
Removable parts	Door by hinges Rear panel by fixing element
Material	polyester reinforced with fibreglass
color	Gray RAL 7035)
Standards	IEC 62208
Product Certifications	Veritas
Electrical Insulation Class	Class II

Environment

IP degree of protection	IP54 IEC 60529 plinth type open bottom)

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

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	US10ES180034
Discount Schedule	0ES1
GTIN	3606480775840
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	18.504 in (47.000 cm)
Package 1 Width	20.866 in (53.000 cm)
Package 1 Length	22.047 in (56.000 cm)
Package weight(Lbs)	40.543 lb(US) (18.390 kg)
Unit Type of Package 2	PAM
Number of Units in Package 2	12
Package 2 Height	71.260 in (181.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	513.677 lb(US) (233.000 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	**143 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**67 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**37 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**6 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]	**34 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**