

Product data sheet

Specifications



Floor standing polyester enclosure,
PanelSeT PLA, glazed door,
completely sealed,
1250x1250x420mm, IP65, IK08

NSYPLA12124TG

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	49.2 in (1250 mm)
Nominal width	49.2 in (1250 mm)
Nominal depth	16.5 in (420 mm)
Enclosure mounting	Floor-standing
Device composition	1 top part 1 bottom part 2 side part 2 door 2 rear panel

Complementary

Body type	Sealed top and bottom part assembled with side parts
Door type	Transparent front
Number of doors	2
Door opening side	Right and left 120 °)
Lock type	4 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
NEMA Degree of Protection	NEMA 12 NEMA 2 NEMA 1 NEMA 13
Product Certifications	DNV Marine UL/cUL listed Veritas

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

Electrical Insulation Class	Class II
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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	3606480774584
Returnability	No
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	49.213 in (125.000 cm)
Package 1 Width	51.181 in (130.000 cm)
Package 1 Length	18.504 in (47.000 cm)
Package weight(Lbs)	138.891 lb(US) (63.000 kg)
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	55.118 in (140.000 cm)
Package 2 Width	39.370 in (100.000 cm)
Package 2 Length	51.181 in (130.000 cm)
Package 2 Weight	306.443 lb(US) (139.000 kg)

Contractual warranty

Warranty (in months)	18
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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	490 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	229 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	125 kg CO2 eq.
Carbon footprint of the installation phase [A5]	21 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]	115 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
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Use Again



Repack and remanufacture

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

Image of product in real life situation

