

Product data sheet

Specifications



Floor standing polyester enclosure,
PanelSeT PLA, plain door,
completely sealed,
1250x1250x420mm, IP65, IK10

NSYPLA12124G

Main

Range	PanelSeT
Product name	PanelSeT PLA
Enclosure type	Multi-purpose
Product or component type	Suitable enclosure
Version	PLA
Nominal height	1250 mm
Nominal width	1250 mm
Nominal depth	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	Plain front
Number of doors	2 door(s)
Door opening side	Right and left (120 °)
Lock type	4 points lock, 5 mm double-bar
Accessibility for operation	Front Rear
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 1 NEMA 12 NEMA 2 NEMA 13
Product certifications	DNV Marine Veritas UL/cUL listed
Electrical insulation class	Class II

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

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	45.500 cm
Package 1 Width	126.000 cm
Package 1 Length	127.500 cm
Package 1 Weight	58.000 kg
Unit Type of Package 2	PAL
Number of Units in Package 2	2
Package 2 Height	139.000 cm
Package 2 Width	100.000 cm
Package 2 Length	130.000 cm
Package 2 Weight	128.000 kg

Contractual warranty

Warranty	18 months
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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	451
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	1341ad4e-77b9-40e3-bab0-32043fbc5959
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	No

Image of product in real life situation

