Product datasheet

Specifications

Floor standing polyester enclosure, PanelSeT PLA, glazed door, completely sealed, 1500x500x420mm, IP65, IK08

NSYPLA1554TG

Main

Range	PanelSeT
product name	PanelSeT PLA
Enclosure type	Multi-purpose
Product or component type	Suitable enclosure
Version	PLA
Nominal height	1500 mm
Nominal width	500 mm
Nominal depth	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(s)
Door opening side	Reversible (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	UL 508 A IEC 62208
NEMA degree of protection	NEMA 3 NEMA 3S NEMA 1 NEMA 5 NEMA 2 NEMA 3R NEMA 3X NEMA 13 NEMA 12

Product certifications	DNV Marine UL/cUL listed Veritas
Electrical insulation class	Class II

Environment

IP degree of protection	IP65 conforming to IEC 60529 (completely sealed)
IK degree of protection	IK08 conforming to IEC 62262 (glazed 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	46.000 cm
Package 1 Width	53.000 cm
Package 1 Length	150.000 cm
Package 1 Weight	41.000 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	4
Package 2 Height	169.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	175.000 kg

🍃 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

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	**319**
Environmental Disclosure	**Product Environmental Profile**

Use Better

🗇 Materials and Packaging

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

Circularity Profile	**No need of specific recycling operations**
Take-back	**No**

Technical Illustration

Dimensions