

Product datasheet

Specifications



Floor standing polyester enclosure,
PanelSeT PLA, plain door,
ventilated canopy,
1000x500x420mm, IP44, IK10

NSYPLAT1054G

Main

Range	PanelSeT
product name	PanelSeT PLA
Enclosure type	Multi-purpose
Product or component type	Suitable enclosure
Version	PLAT
Nominal height	1000 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 1 canopy

Complementary

Body type	Open top and sealed bottom part assembled with side parts
Door type	Plain front
Number of doors	1 door(s)
Door opening side	Reversible (120 °)
Lock type	4 points lock, handle with 5 mm double bar insert
Accessibility for operation	Front Top Rear
Removable parts	Door by hinges Rear panel by fixing element Canopy by fixing element
Material	Polyester reinforced with fibreglass
Colour	Grey (RAL 7035)
Standards	IEC 62208
Product certifications	Veritas
Electrical insulation class	Class II

Environment

IP degree of protection	IP44 conforming to IEC 60529 (with ventilated canopy)
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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 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	46.000 cm
Package 1 Width	53.000 cm
Package 1 Length	105.500 cm
Package 1 Weight	25.000 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	4
Package 2 Height	120.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	114.000 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)	194
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

