

Floor standing polyester enclosure, PanelSeT PLA, plain door, ventilated canopy, 500x500x420mm, IP44, IK10

NSYPLAT554G

## Main

Mani		
Range	PanelSeT	
product name	PanelSeT PLA	
Enclosure type	Multi-purpose	
Product or component type	Suitable enclosure	
Version	PLAT	
Nominal height	500 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	2 points handle lock, 5 mm double-bar	
Accessibility for operation	Front Rear Top	
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)

IK degree of protection	IK10 conforming to IEC 62262 (plain door)	
Fire resistance	960 °C conforming to IEC 62208	
Ambient air temperature for storage	-3590 °C	

# **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	48.500 cm
Package 1 Width	53.500 cm
Package 1 Length	55.000 cm
Package 1 Weight	17.000 kg
Unit Type of Package 2	PAM
Number of Units in Package 2	8
Package 2 Height	123.000 cm
Package 2 Width	100.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	149.000 kg



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 >

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	132	
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**

