Product data sheet
Characteristics

NSYPLAT1054G
Floor standing polyester enclosure, PanelSeT PLA, plain door, ventilated canopy, 1000x500x420mm, IP44, IK10



Main

Range	PanelSeT
Product name	PanelSeT PLA
Device application	Multi-purpose
Product or component type	Suitable enclosure
Device short name	PLAT
Enclosure nominal height	1000 Mm
Enclosure nominal width	500 Mm
Enclosure 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)
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

Offer Sustainability

Recyclability potential, in %	6
Total lifecycle Carbon footprint	194 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	90.82131137403063
Carbon footprint of the manufacturing phase [A1 to A3]	91 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	49.63306709033517
Carbon footprint of the distribution phase [A4]	50 kg CO2 eq.
Carbon footprint of the installation phase [A5]	8.421861848803
Carbon footprint of the installation phase [A5]	8 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	45.58990319755809
Carbon footprint of the end-of-life phase [C1 to C4]	46 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	194
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	1341ad4e-77b9-40e3-bab0-32043fbc5959
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead, which is known to the State
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised