Product data sheet
Characteristics

NSYTBS342912
ABS industrial box, PanelSeT TBS, 291x128x341mm, int. 275x120x325mm, low plain cover, IP66, IK07, RAL 7035



Main

Range	PanelSeT
Device application	Multi-purpose
Product or component type	Industrial box
Height	341 Mm
Width	291 Mm
Depth	128 Mm
Internal height	325 Mm
Internal width	275 Mm
Internal depth	120 Mm
Enclosure mounting	Wall mounted
Device composition	1 body 1 cover 4 cover screw
Body type	One piece moulded
Type of front cover	Low plain cover
Cover fixing	Plastic screws
Lock type	Captive screw flat outside sealed area
Removable parts	Cover by captive screws

Complementary

Material	ABS with 45% of post-industrial recycled content
Colour	Grey (RAL 7035)
Standards	IEC 62208
Product certifications	TÜV
Electrical insulation class	Class II
IP degree of protection	IP66 conforming to NEMA 4.4X
IK degree of protection	IK07 conforming to IEC 62262
Fire resistance	650 °C conforming to IEC 60695-2-11
Ambient air temperature for storage	-15…40 °C
Ambient air temperature for operation	-25…60 °C
Net weight	1.16 Kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	14.000 Cm
Package 1 Width	30.000 Cm
Package 1 Length	36.000 Cm
Package 1 Weight	1.365 Kg
Unit Type of Package 2	CAR
Number of Units in Package 2	4
Package 2 Height	40.000 Cm
Package 2 Width	40.500 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	6.370 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	135.000 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	87.000 Kg

Offer Sustainability

Recyclability potential, in %	1
Total lifecycle Carbon footprint	8 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	3.663079501032095
Carbon footprint of the manufacturing phase [A1 to A3]	4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	1.9853226836134066
Carbon footprint of the distribution phase [A4]	2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.23381033071165908
Carbon footprint of the installation phase [A5]	0.2 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	1.9921787918037264
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	8
Average percentage of recycled plastic content	45 %
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
PVC free	Yes
Silicone-free	Yes
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised