Product data sheet
Characteristics

NSYTBS16128
ABS industrial box, PanelSeT TBS, 121x87x164mm, int. 105x80x150mm, low plain cover, IP66, IK07, RAL 7035



Main

Range	PanelSeT
Device application	Multi-purpose
Product or component type	Industrial box
Height	164 Mm
Width	121 Mm
Depth	87 Mm
Internal height	150 Mm
Internal width	105 Mm
Internal depth	80 Mm
Enclosure mounting	Wall mounted
Device composition	1 body 1 cover 4 cover screw
Quantity per set	Set of 2
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	0.32 Kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.700 Cm
Package 1 Width	12.100 Cm
Package 1 Length	16.400 Cm
Package 1 Weight	320.000 G
Unit Type of Package 2	BB1
Number of Units in Package 2	2
Package 2 Height	10.000 Cm
Package 2 Width	16.800 Cm
Package 2 Length	25.800 Cm
Package 2 Weight	649.000 G
Unit Type of Package 3	CAR
Number of Units in Package 3	32
Package 3 Height	40.000 Cm
Package 3 Width	40.000 Cm
Package 3 Length	60.000 Cm
Package 3 Weight	11.220 Kg

Offer Sustainability

Recyclability potential, in %	1
Total lifecycle Carbon footprint	3 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1.1721854403302705
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.6353032587562901
Carbon footprint of the distribution phase [A4]	0.6 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.07481930582773091
Carbon footprint of the installation phase [A5]	0.1 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]	0.6374972133771925
Carbon footprint of the end-of-life phase [C1 to C4]	0.6 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	3
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