Product data sheet
Characteristics

NSYTBP342912
PC box IP66 IK08 RAL7035
Int.H325W275D120 Ext.H341W291D128
opaque PC cover H20



Main

Range	PanelSeT
Product name	PanelSeT TBP
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	Polycarbonate
Colour	Grey (RAL 7035)
Standards	IEC 62208 UL 508 A
Product certifications	TÜV[RETURN]UL
Electrical insulation class	Class II
Mounting location	Outdoor (with canopy or shelter and anticondensation valve)
Net weight	1.16 Kg

Environment

IP degree of protection	IP66 conforming to NEMA 4.4X
IK degree of protection	IK08 conforming to IEC 62262
Fire resistance	960 °C
Ambient air temperature for storage	-15…60 °C
Ambient air temperature for operation	-25…80 °C

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	35.500 Cm
Package 1 Weight	1.570 Kg
Unit Type of Package 2	CAR
Number of Units in Package 2	4
Package 2 Height	40.000 Cm
Package 2 Width	40.000 Cm
Package 2 Length	60.000 Cm
Package 2 Weight	7.058 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	134.500 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	102.500 Kg

Offer Sustainability

Recyclability potential, in %	1
Total lifecycle Carbon footprint	16 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.973017038511076
Carbon footprint of the manufacturing phase [A1 to A3]	10 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	3.474314696323461
Carbon footprint of the distribution phase [A4]	3 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.345638667466379
Carbon footprint of the installation phase [A5]	0.3 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]	2.269792941528579
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	16
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	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised