Product data sheet

Specifications



PC box IP66 IK08 RAL7035 Int.H275W225D80 Ext.H291W241D88 Transp.cover H20

NSYTBP29248T

Main

Range	PanelSeT
Product name	PanelSeT TBP
Device application	Multi-purpose
Category	Industrial box
Height	291 mm
Width	241 mm
Depth	88 mm
Internal height	275 mm
Internal width	225 mm
Internal depth	80 mm
Enclosure mounting	Wall mounted
Device composition	1 body 1 cover 4 cover screw
Body type	One piece moulded
Type of front cover	Low transparent 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) Transparent
Standards	UL 508 A IEC 62208
Product certifications	TÜV UL
Electrical insulation class	Class II
Mounting location	Outdoor (with canopy or shelter and anticondensation valve)
Net weight	0.86 kg

Environment

IP degree of protection	IP66 conforming to NEMA 4.4X

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

IK degree of protection	IK08 conforming to IEC 62262
Fire resistance	960 °C
Ambient air temperature for storage	-15…60 °C
Operating temperature	-25…80 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.000 cm
Package 1 Width	26.000 cm
Package 1 Length	30.500 cm
Package 1 Weight	1.008 kg
Unit Type of Package 2	CAR
Number of Units in Package 2	8
Package 2 Height	40.000 cm
Package 2 Width	40.000 cm
Package 2 Length	60.000 cm
Package 2 Weight	8.914 kg
Unit Type of Package 3	P12
Number of Units in Package 3	96
Package 3 Height	135.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	120.000 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

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 >

Environmental footprint

Total lifecycle Carbon footprint	**9 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**6 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**2 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0.2 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**1 kg CO2 eq.**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**No**
EU RoHS Directive	**Compliant**
REACh Regulation	**Free of Substances of Very High Concern above the threshold**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Take-back	**No**

Image of product in real life situation

