

# Product data sheet

Specifications



ABS industrial box, PanelSeT TBS,  
194x87x241mm, int.  
175x80x225mm, low plain cover,  
IP66, IK07, RAL 7035

NSYTBS24198

## Main

Range	PanelSeT
Device application	Multi-purpose
Category	Industrial box
Height	241 mm
Width	194 mm
Depth	87 mm
Internal height	225 mm
Internal width	175 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 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
Glow wire resistance	650 °C conforming to IEC 60695-2-11
Ambient air temperature for storage	-15...40 °C
Operating temperature	-25...60 °C
Net weight	0.622 kg

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.000 cm
Package 1 Width	20.000 cm
Package 1 Length	25.500 cm
Package 1 Weight	610.000 g
Unit Type of Package 2	CAR
Number of Units in Package 2	12
Package 2 Height	40.000 cm
Package 2 Width	40.500 cm
Package 2 Length	61.000 cm
Package 2 Weight	7.410 kg
Unit Type of Package 3	P12
Number of Units in Package 3	144
Package 3 Height	135.000 cm
Package 3 Width	80.000 cm
Package 3 Length	120.000 cm
Package 3 Weight	101.000 kg

## Contractual warranty

Warranty	18 months
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## 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 5

Environmental Disclosure [Product Environmental Profile](#)

## Use Better

### Materials and Substances

Average percentage of recycled plastic content 45 %

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation [REACH Declaration](#)

## Use Again

### Repack and remanufacture

End of life manual availability No need of specific recycling operations

Take-back No

Technical Illustration

Dimensions

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