

Product data sheet

Specifications



ABS industrial box, PanelSeT TBS,
291x168x341mm, int.
275x160x325mm, high transparent
cover, IP66, IK07, RAL 7035

NSYTBS342916HT

**Product availability: Non-Stock - Not normally stocked in
distribution facility**

Main

Range	PanelSeT
Device Application	Multi-purpose
Category	Industrial box
Height	13.4 in (341 mm)
Width	11.5 in (291 mm)
Depth	6.6 in (168 mm)
Internal height	12.8 in (325 mm)
Internal width	10.8 in (275 mm)
Internal depth	6.3 in (160 mm)
Enclosure mounting	Wall mounted
Device composition	1 body 1 cover 4 cover screw
Body type	One piece moulded
Type of front cover	High transparent 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
color	Gray RAL 7035) Transparent
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	1202 °F (650 °C) IEC 60695-2-11
Ambient Air Temperature for Storage	5...104 °F (-15...40 °C)
Operating temperature	-13...140 °F (-25...60 °C)
Product Weight	3.7 lb(US) (1.7 kg)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Ordering and shipping details

Category	US10ES180033
Discount Schedule	0ES1
GTIN	3606480165573
Returnability	No
Country of origin	HU

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	7.283 in (18.500 cm)
Package 1 Width	11.811 in (30.000 cm)
Package 1 Length	14.173 in (36.000 cm)
Package weight(Lbs)	4.614 lb(US) (2.093 kg)
Unit Type of Package 2	CAR
Number of Units in Package 2	3
Package 2 Height	15.945 in (40.500 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.622 in (60.000 cm)
Package 2 Weight	13.845 lb(US) (6.280 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	36
Package 3 Height	52.953 in (134.500 cm)
Package 3 Width	31.496 in (80.000 cm)
Package 3 Length	47.244 in (120.000 cm)
Package 3 Weight	176.370 lb(US) (80.000 kg)

Contractual warranty

Warranty (in months)	18
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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	16 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	7 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	4 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.5 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]	4 kg CO2 eq.
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	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
PVC free	Yes
Silicon free	Yes

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Recyclability potential, in %	1
Circularity Profile	No need of specific recycling operations
Take-back	No

Technical Illustration

Dimensions

