

# Product data sheet

Specifications



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

NSYTBS24198T

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

## Main

|                     |                                        |
|---------------------|----------------------------------------|
| Range               | PanelSeT                               |
| Device Application  | Multi-purpose                          |
| Category            | Industrial box                         |
| Height              | 9.5 in (241 mm)                        |
| Width               | 7.6 in (194 mm)                        |
| Depth               | 3.4 in (87 mm)                         |
| Internal height     | 8.9 in (225 mm)                        |
| Internal width      | 6.9 in (175 mm)                        |
| Internal depth      | 3.1 in (80 mm)                         |
| Enclosure mounting  | Wall mounted                           |
| Device composition  | 1 body<br>1 cover<br>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                            | ABS with 45% of post-industrial recycled content |
| color                               | Gray RAL 7035)<br>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                      | 1.41 lb(US) (0.64 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              | 3606480165481 |
| Returnability     | No            |
| Country of origin | HU            |

## Packing Units

|                              |                             |
|------------------------------|-----------------------------|
| Unit Type of Package 1       | PCE                         |
| Nbr. of units in pkg.        | 1                           |
| Package 1 Height             | 3.937 in (10.000 cm)        |
| Package 1 Width              | 7.874 in (20.000 cm)        |
| Package 1 Length             | 10.236 in (26.000 cm)       |
| Package weight(Lbs)          | 22.399 oz (635.000 g)       |
| Unit Type of Package 2       | CAR                         |
| Number of Units in Package 2 | 12                          |
| Package 2 Height             | 15.748 in (40.000 cm)       |
| Package 2 Width              | 15.945 in (40.500 cm)       |
| Package 2 Length             | 23.622 in (60.000 cm)       |
| Package 2 Weight             | 19.665 lb(US) (8.920 kg)    |
| Unit Type of Package 3       | P12                         |
| Number of Units in Package 3 | 144                         |
| Package 3 Height             | 53.150 in (135.000 cm)      |
| Package 3 Width              | 31.496 in (80.000 cm)       |
| Package 3 Length             | 47.244 in (120.000 cm)      |
| Package 3 Weight             | 264.555 lb(US) (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                       | 5 kg CO2 eq.                                  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 2 kg CO2 eq.                                  |
| Carbon footprint of the distribution phase [A4]        | 1 kg CO2 eq.                                  |
| Carbon footprint of the installation phase [A5]        | 0.1 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                               | <a href="#">Product Environmental Profile</a> |

## 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                              | <a href="#">Compliant</a>                                                   |
| REACH Regulation                               | <a href="#">Free of Substances of Very High Concern above the threshold</a> |

## Use Longer



### Lifetime extension

|        |    |
|--------|----|
| Repair | No |
|--------|----|

## Use Again



### Repack and remanufacture

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

Technical Illustration

Dimensions

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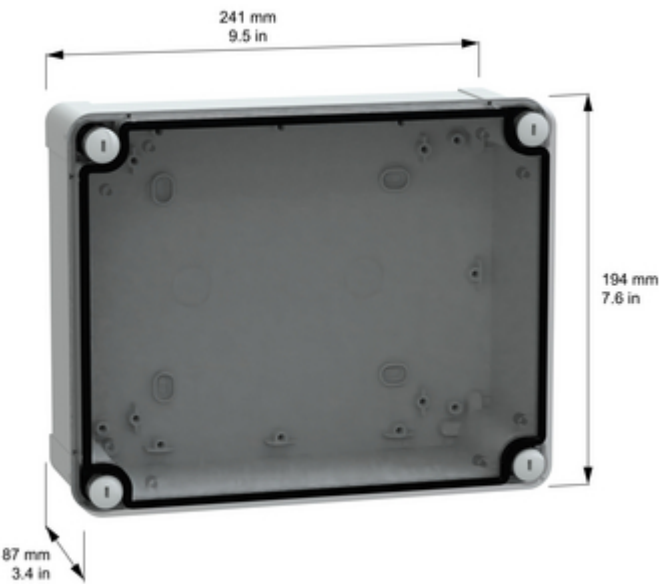


Image of product / Alternate images

Alternative

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