

# Product data sheet

Specifications



PC box IP66 IK08 RAL7035  
Int.H80W80D65 Ext.H89W89D51  
opaque PC cover H10

NSYTBP885

Product availability: Stock - Normally stocked in distribution facility

## Main

|                     |                                        |
|---------------------|----------------------------------------|
| Range               | PanelSeT                               |
| Product name        | PanelSeT TBP                           |
| Device Application  | Multi-purpose                          |
| Category            | Industrial box                         |
| Height              | 3.5 in (89 mm)                         |
| Width               | 3.5 in (89 mm)                         |
| Depth               | 2.1 in (54 mm)                         |
| Internal height     | 3.1 in (80 mm)                         |
| Internal width      | 3.1 in (80 mm)                         |
| Internal depth      | 1.9 in (47 mm)                         |
| Enclosure mounting  | Wall mounted                           |
| Device composition  | 1 body<br>1 cover<br>4 cover screw     |
| Quantity per Set    | Set of 5                               |
| Body type           | One piece moulded                      |
| Type of front cover | Low plain cover                        |
| Cover fixing        | Metal screws                           |
| Lock type           | Captive screw flat outside sealed area |
| Removable parts     | Cover by captive screws                |

## Complementary

|                             |                                                             |
|-----------------------------|-------------------------------------------------------------|
| Material                    | polycarbonate                                               |
| color                       | Gray RAL 7035)                                              |
| Standards                   | UL 508 A<br>IEC 62208                                       |
| Product Certifications      | TÜV<br>UL                                                   |
| Electrical Insulation Class | Class II                                                    |
| Mounting location           | Outdoor (with canopy or shelter and anticondensation valve) |
| Product Weight              | 0.238 lb(US) (0.108 kg)                                     |

## Environment

|                         |                              |
|-------------------------|------------------------------|
| IP degree of protection | IP66 conforming to NEMA 4.4X |
|-------------------------|------------------------------|

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

|                                     |                              |
|-------------------------------------|------------------------------|
| IK degree of protection             | IK08 conforming to IEC 62262 |
| Fire resistance                     | 1760 °F (960 °C)             |
| Ambient Air Temperature for Storage | 5...140 °F (-15...60 °C)     |
| Operating temperature               | -13...176 °F (-25...80 °C)   |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US10ES180033  |
| Discount Schedule | 0ES1          |
| GTIN              | 3606480165597 |
| Returnability     | Yes           |
| Country of origin | HU            |

## Packing Units

|                              |                           |
|------------------------------|---------------------------|
| Unit Type of Package 1       | PCE                       |
| Nbr. of units in pkg.        | 1                         |
| Package 1 Height             | 2.126 in (5.400 cm)       |
| Package 1 Width              | 3.504 in (8.900 cm)       |
| Package 1 Length             | 3.504 in (8.900 cm)       |
| Package weight(Lbs)          | 3.704 oz (105.000 g)      |
| Unit Type of Package 2       | BB1                       |
| Number of Units in Package 2 | 5                         |
| Package 2 Height             | 3.661 in (9.300 cm)       |
| Package 2 Width              | 3.701 in (9.400 cm)       |
| Package 2 Length             | 11.535 in (29.300 cm)     |
| Package 2 Weight             | 18.589 oz (527.000 g)     |
| Unit Type of Package 3       | CAR                       |
| Number of Units in Package 3 | 160                       |
| Package 3 Height             | 15.748 in (40.000 cm)     |
| Package 3 Width              | 16.142 in (41.000 cm)     |
| Package 3 Length             | 23.622 in (60.000 cm)     |
| Package 3 Weight             | 37.920 lb(US) (17.200 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                       | 1 kg CO2 eq.                                  |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.6 kg CO2 eq.                                |
| Carbon footprint of the distribution phase [A4]        | 0.2 kg CO2 eq.                                |
| Carbon footprint of the installation phase [A5]        | 0 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]   | 0.1 kg CO2 eq.                                |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## Use Better



### Materials and Substances

|                                        |                                                                             |
|----------------------------------------|-----------------------------------------------------------------------------|
| 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

|                     |                                         |
|---------------------|-----------------------------------------|
| Circularity Profile | <a href="#">End of Life Information</a> |
| Take-back           | No                                      |

Technical Illustration

Dimensions

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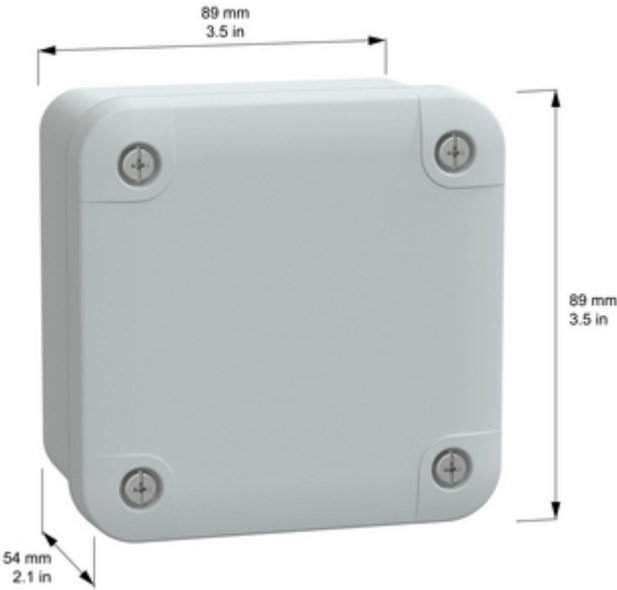


Image of product / Alternate images

Alternative

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Image of product in real life situation

