

# Product datasheet

Specifications



## Metal industrial box plain door H150xW400xD120 IP66 IK10 RAL 7035

Local distributor code:  
397088845

NSYSBM154012

EAN Code: 3606480520136

### Main

|                          |                                       |
|--------------------------|---------------------------------------|
| Range                    | PanelSeT                              |
| Product name             | PanelSeT SBM                          |
| Device application       | Multi-purpose                         |
| Category                 | Industrial box                        |
| Device short name        | SBM                                   |
| enclosure type           | Flat face box                         |
| Enclosure nominal height | 150 mm                                |
| Enclosure nominal width  | 400 mm                                |
| Enclosure nominal depth  | 120 mm                                |
| Enclosure mounting       | Wall mounted                          |
| Device composition       | 4 cover screw<br>1 cover<br>1 body    |
| Body type                | Single piece body folded and welded   |
| Type of front cover      | Plain door                            |
| Cover fixing             | Half turn metal screw                 |
| Lock type                | Captive screw PZ2 outside sealed area |
| Removable parts          | Cover by captive screws               |

### Complementary

|                                     |                              |
|-------------------------------------|------------------------------|
| Material                            | Sheet steel                  |
| Surface finish                      | Polyester powder             |
| Colour                              | Grey (RAL 7035)              |
| Standards                           | IEC 62208<br>UL<br>CUL       |
| Product certifications              | DNV-GL<br>UL<br>BV           |
| IP degree of protection             | IP66 conforming to IEC 60529 |
| IK degree of protection             | IK10 conforming to IEC 62262 |
| Ambient air temperature for storage | -35...60 °C                  |
| Operating temperature               | -35...80 °C                  |
| Product weight                      | 2.56 kg                      |

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

## Packing Units

|                              |            |
|------------------------------|------------|
| Unit Type of Package 1       | PCE        |
| Number of Units in Package 1 | 1          |
| Package 1 Height             | 14.000 cm  |
| Package 1 Width              | 17.000 cm  |
| Package 1 Length             | 42.000 cm  |
| Package 1 Weight             | 2.560 kg   |
| Unit Type of Package 2       | P12        |
| Number of Units in Package 2 | 78         |
| Package 2 Height             | 112.000 cm |
| Package 2 Width              | 80.000 cm  |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 210.000 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | FR |
|-------------------|----|

## 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                       | 24 kg CO2 eq.                                 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 12 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 5 kg CO2 eq.                                  |
| Carbon footprint of the installation phase [A5]        | 0.3 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]   | 6 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



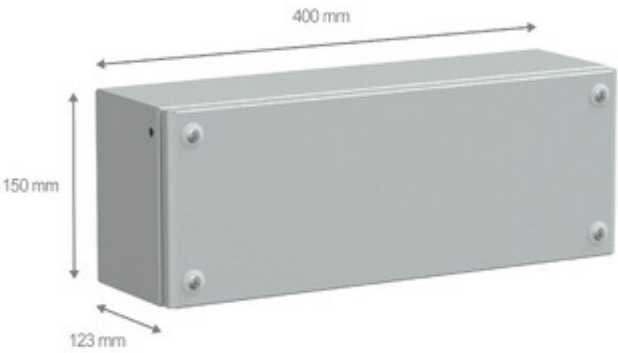
### Repack and remanufacture

|                                 |                                          |
|---------------------------------|------------------------------------------|
| Recyclability potential, in %   | 96                                       |
| End of life manual availability | No need of specific recycling operations |
| Take-back                       | No                                       |

Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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Sturdy components' protection

Earthing studs included

Modular: Large choice of dimensions

Quality & aesthetics

Easy & versatile installation

Ergonomic design

Image of product in real life situation

