# Product data sheet

Specifications



## PanelSeT CRN tspt door w/o mount.plate. H600xW600xD250 IP66 IK08 RAL7035..

NSYCRN66250T

## Main

| | |
|---|---|
| **Range** | PanelSeT |
| **Product name** | PanelSeT CRN |
| **Application** | Multi-purpose |
| **Category** | Compact enclosure |
| **Enclosure nominal height** | 600 mm |
| **Enclosure nominal width** | 600 mm |
| **Enclosure nominal depth** | 250 mm |
| **Installation accessory type** | Wall-mounting |
| **Device composition** | 1 body<br>1 cable gland plate<br>1 door<br>1 lock |
| **Door type** | Glazed |
| **Mounting plate description** | Without mounting plate |

## Complementary

| | |
|---|---|
| **body type** | Sides made from a single folded section<br>Back welded with double profile forming a protected sealed area |
| **Number of doors** | Front face: 1 door(s) |
| **Door opening side** | Reversible (120 °) |
| **Lock type** | 3 mm double-bar lock |
| **Type of gland plate** | Standard |
| **Accessibility for operation** | Front |
| **Removable parts** | Door by hinges<br>Cable gland plate by screws |
| **Material** | Body: steel<br>Door: steel and security glass |
| **Surface finish** | Epoxy-polyester powder |
| **Colour** | Grey (RAL 7035) |
| **Standards** | IEC 62208<br>UL<br>CUL |
| **Product certifications** | UL<br>cUL<br>DNV-GL |
| **Net weight** | 14.66 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

## Environment

| | |
|---|---|
| **IP degree of protection** | IP66 conforming to IEC 60529 |
| **IK degree of protection** | IK08 conforming to IEC 62262 |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Number of Units in Package 1** | 1 |
| **Package 1 Height** | 27.000 cm |
| **Package 1 Width** | 61.000 cm |
| **Package 1 Length** | 62.000 cm |
| **Package 1 Weight** | 14.660 kg |
| **Unit Type of Package 2** | PAM |
| **Number of Units in Package 2** | 18 |
| **Package 2 Height** | 200.000 cm |
| **Package 2 Width** | 100.000 cm |
| **Package 2 Length** | 120.000 cm |
| **Package 2 Weight** | 277.000 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 | **138 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **72 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **29 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **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] | **35 kg CO2 eq.** |
| Environmental Disclosure | **Product Environmental Profile** |

## Use Better

### Materials and Substances

| | |
|---|---|
| Packaging made with recycled cardboard | **No** |
| Packaging without single use plastic | **No** |
| SCIP Number | **E893f0a0-d2cc-4011-9425-3873dde70142** |
| EU RoHS Directive | **Compliant** |
| REACh Regulation | **Free of Substances of Very High Concern above the threshold** |
| California proposition 65 | **WARNING: This product can expose you to chemicals including: Cadmium and cadmium compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov** |

## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **98** |
| End of life manual availability | **No need of specific recycling operations** |
| Take-back | **No** |

Image of product / Alternate images

**Alternative**



Image of product in real life situation

