# Product data sheet

Specifications



## PanelSeT CRN plain door w/o mount.plate. H800xW600xD300 IP66 IK10 RAL7035..

NSYCRN86300

**Product availability: Stock - Normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range** | PanelSeT |
| **Product name** | PanelSeT CRN |
| **Application** | Multi-purpose |
| **Category** | Compact enclosure |
| **Enclosure nominal height** | 31.5 in (800 mm) |
| **Enclosure nominal width** | 23.6 in (600 mm) |
| **Enclosure nominal depth** | 11.8 in (300 mm) |
| **Installation accessory type** | Wall-mounting |
| **Device composition** | 1 body<br>1 cable gland plate<br>1 door<br>1 lock |
| **Door type** | Solid |
| **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 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 |
| **Surface finish** | epoxy-polyester powder |
| **color** | Gray RAL 7035) |
| **Standards** | IEC 62208<br>UL<br>CUL |
| **Product Certifications** | UL<br>cUL<br>DNV-GL |
| **Product Weight** | 48.5 lb(US) (22 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

## Environment

| | |
|---|---|
| **IP degree of protection** | IP66 IEC 60529 |
| **IK degree of protection** | IK10 IEC 62262 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10ES180034 |
| **Discount Schedule** | 0ES1 |
| **GTIN** | 3606480211799 |
| **Returnability** | Yes |
| **Country of origin** | ES |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 12.598 in (32.000 cm) |
| **Package 1 Width** | 24.016 in (61.000 cm) |
| **Package 1 Length** | 32.480 in (82.500 cm) |
| **Package weight(Lbs)** | 45.195 lb(US) (20.500 kg) |
| **Unit Type of Package 2** | PAM |
| **Number of Units in Package 2** | 12 |
| **Package 2 Height** | 78.740 in (200.000 cm) |
| **Package 2 Width** | 39.370 in (100.000 cm) |
| **Package 2 Length** | 47.244 in (120.000 cm) |
| **Package 2 Weight** | 568.793 lb(US) (258.000 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 | **193 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **100 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **41 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **4 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] | **48 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** |
| PVC free | **Yes** |
| Silicon free | **Yes** |

## Use Longer

### Lifetime extension

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

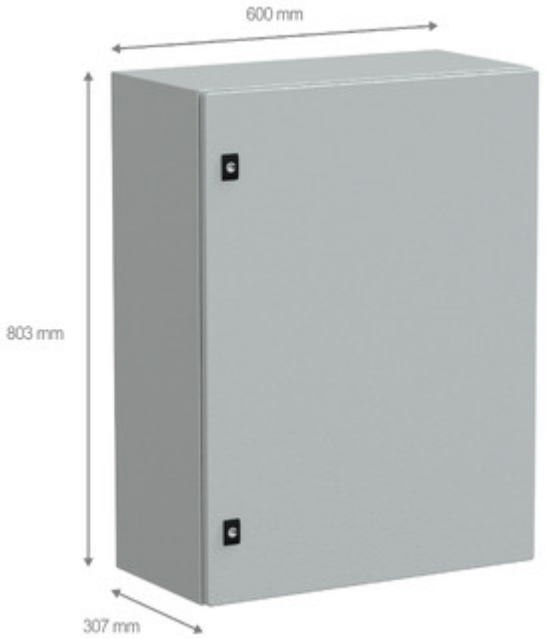
## Use Again

### Repack and remanufacture

| | |
|---|---|
| Recyclability potential, in % | **98** |
| Circularity Profile | **No need of specific recycling operations** |
| Take-back | **No** |

Technical Illustration

**Dimensions**



Offer Marketing Illustration

**Product benefits / Features**



Image of product in real life situation

