# Product data sheet

Specifications



## PanelSeT CRN plain door w/o mount.plate. H400xW400xD200 IP66 IK10 RAL7035..

NSYCRN44200

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

## Main

| | |
|---|---|
| **Range** | PanelSeT |
| **Product name** | CRN |
| **Product or Component Type** | Enclosure |
| **Type of Installation** | Indoor |
| **Enclosure mounting** | Wall mounted |
| **Device Application** | Standard |
| **Enclosure Type** | Monobloc enclosure |
| **Height** | 15.7 in (400 mm) |
| **Width** | 15.7 in (400 mm) |
| **Depth** | 7.9 in (200 mm) |
| **Range Compatibility** | ClimaSys |

## Complementary

| | |
|---|---|
| **Door type** | Solid |
| **Number of doors** | Front face 1 |
| **Door opening side** | Reversible 120 °) |
| **Lock type** | 3 mm double-bar lock |
| **Accessibility for operation** | Front |
| **Removable parts** | Door by hinges<br>Cable gland plate by screws |
| **Device composition** | 1 body<br>1 cable gland plate<br>1 door<br>1 lock |
| **color** | Gray RAL 7035) |
| **Surface Finish** | Epoxy-polyester powder |
| **Material** | Body steel |
| **Mounting plate description** | Without mounting plate |
| **Type of gland plate** | Standard |
| **Net Weight** | 14.987 lb(US) (6.798 kg) |

## Environment

| | |
|---|---|
| **Standards** | IEC 62208 |

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

| | |
|---|---|
| **Product certifications** | UL<br>CUL<br>DNV-GL |
| **IP degree of protection** | IP66 IEC 60529 |
| **IK degree of protection** | IK10 IEC 62262 |
| **NEMA Degree of Protection** | NEMA 1<br>NEMA 2<br>NEMA 3<br>NEMA 3R<br>NEMA 4<br>NEMA 5<br>NEMA 12<br>NEMA 13 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10ES180034 |
| **Discount Schedule** | 0ES1 |
| **GTIN** | 3606480212406 |
| **Returnability** | Yes |
| **Country of origin** | ES |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 16.142 in (41.000 cm) |
| **Package 1 Width** | 8.465 in (21.500 cm) |
| **Package 1 Length** | 16.339 in (41.500 cm) |
| **Package weight(Lbs)** | 14.987 lb(US) (6.798 kg) |
| **Unit Type of Package 2** | PAM |
| **Number of Units in Package 2** | 40 |
| **Package 2 Height** | 70.472 in (179.000 cm) |
| **Package 2 Width** | 39.370 in (100.000 cm) |
| **Package 2 Length** | 47.244 in (120.000 cm) |
| **Package 2 Weight** | 628.318 lb(US) (285.000 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 | **64 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **33 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **13 kg CO2 eq.** |
| Carbon footprint of the installation phase [A5] | **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] | **16 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 Again

### Repack and remanufacture

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

Image of product in real life situation

