

# Product data sheet

Specifications



PanelSeT CRN plain door w/o  
mount.plate. H500xW400xD200  
IP66 IK10 RAL7035..

NSYCRN54200

## Main

|                             |                                                   |
|-----------------------------|---------------------------------------------------|
| Range                       | PanelSeT                                          |
| Product name                | PanelSeT CRN                                      |
| Application                 | Multi-purpose                                     |
| Category                    | Compact enclosure                                 |
| Enclosure nominal height    | 500 mm                                            |
| Enclosure nominal width     | 400 mm                                            |
| Enclosure nominal depth     | 200 mm                                            |
| Installation accessory type | Wall-mounting                                     |
| Device composition          | 1 body<br>1 cable gland plate<br>1 door<br>1 lock |
| Door type                   | Plain                                             |
| Mounting plate description  | Without mounting plate                            |

## Complementary

|                             |                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------|
| body type                   | Back welded with double profile forming a protected sealed area<br>Sides made from a single folded section |
| 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                                                                                                |
| Surface finish              | Epoxy-polyester powder                                                                                     |
| Colour                      | Grey (RAL 7035)                                                                                            |
| Standards                   | IEC 62208                                                                                                  |
| Product certifications      | cUL<br>UL<br>DNV-GL                                                                                        |
| Net weight                  | 8.382 kg                                                                                                   |

## Environment

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

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

## Packing Units

|                              |            |
|------------------------------|------------|
| Unit Type of Package 1       | PCE        |
| Number of Units in Package 1 | 1          |
| Package 1 Height             | 21.500 cm  |
| Package 1 Width              | 41.000 cm  |
| Package 1 Length             | 51.500 cm  |
| Package 1 Weight             | 8.731 kg   |
| Unit Type of Package 2       | PAM        |
| Number of Units in Package 2 | 40         |
| Package 2 Height             | 198.000 cm |
| Package 2 Width              | 100.000 cm |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 362.240 kg |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

# 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.

How this information helps you >

## Environmental footprint

Environmental Disclosure

[Product Environmental Profile](#)

## Use Better

### Materials and Substances

|                                        |    |
|----------------------------------------|----|
| Packaging made with recycled cardboard | No |
|----------------------------------------|----|

|                                      |    |
|--------------------------------------|----|
| Packaging without single use plastic | No |
|--------------------------------------|----|

|                   |                                                               |
|-------------------|---------------------------------------------------------------|
| EU RoHS Directive | Pro-active compliance<br>(Product out of EU RoHS legal scope) |
|-------------------|---------------------------------------------------------------|

|             |                                      |
|-------------|--------------------------------------|
| SCIP Number | E893f0a0-d2cc-4011-9425-3873dde70142 |
|-------------|--------------------------------------|

|                  |                                   |
|------------------|-----------------------------------|
| REACH Regulation | <a href="#">REACH Declaration</a> |
|------------------|-----------------------------------|

|                       |                                        |
|-----------------------|----------------------------------------|
| China RoHS Regulation | <a href="#">China RoHS declaration</a> |
|-----------------------|----------------------------------------|

## Use Again

### Repack and remanufacture

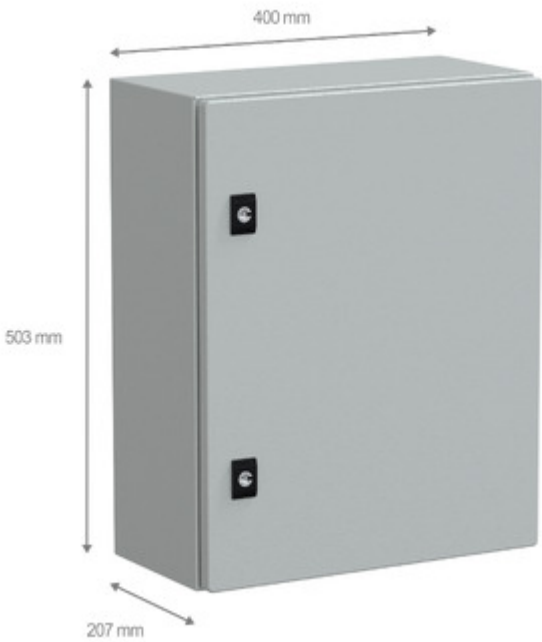
|                     |                                          |
|---------------------|------------------------------------------|
| Circularity Profile | No need of specific recycling operations |
|---------------------|------------------------------------------|

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



Large choice of dimensions & accessories



Quality & aesthetics



Easy to equip  
Easy to maintain



Built to last

