

# Product data sheet

Specifications



Wall mounted steel enclosure,  
PanelSeT S3DC, plain door, without  
plain chasis, 1200x800x300mm,  
IP66, IK10

NSYS3DC12830

## Main

|                             |                            |
|-----------------------------|----------------------------|
| Range                       | PanelSeT                   |
| Product name                | PanelSeT S3DC              |
| Application                 | Multi-purpose              |
| Category                    | Compact enclosure          |
| Enclosure nominal height    | 1200 mm                    |
| Enclosure nominal width     | 800 mm                     |
| Enclosure nominal depth     | 300 mm                     |
| Door type                   | Plain                      |
| Mounting plate description  | Without mounting plate     |
| Type of gland plate         | Without gland plate        |
| Installation accessory type | Wall-mounting              |
| Device composition          | 1 body<br>1 door<br>1 lock |

## Complementary

|                             |                                                                         |
|-----------------------------|-------------------------------------------------------------------------|
| body type                   | Gutter-shaped front profile double sheet thickness<br>Single piece body |
| Number of doors             | Front face: 1 door(s)                                                   |
| Door opening side           | Reversible (120 °)                                                      |
| Lock type                   | 3 points lock, screw driver insert                                      |
| Accessibility for operation | Front                                                                   |
| Removable parts             | Door by hinges                                                          |
| Material                    | Steel                                                                   |
| Surface finish              | Epoxy-polyester powder                                                  |
| Colour                      | Grey (RAL 7035)                                                         |
| Standards                   | IEC 62208                                                               |
| Product certifications      | UL                                                                      |
| Net weight                  | 44.6 kg                                                                 |

## Environment

|                           |                              |
|---------------------------|------------------------------|
| NEMA degree of protection | NEMA 4X/13                   |
| IK degree of protection   | IK10 conforming to IEC 62262 |

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

## Packing Units

|                              |            |
|------------------------------|------------|
| Unit Type of Package 1       | PCE        |
| Number of Units in Package 1 | 1          |
| Package 1 Height             | 36.000 cm  |
| Package 1 Width              | 83.000 cm  |
| Package 1 Length             | 131.000 cm |
| Package 1 Weight             | 53.310 kg  |
| Unit Type of Package 2       | PAL        |
| Number of Units in Package 2 | 3          |
| Package 2 Height             | 145.000 cm |
| Package 2 Width              | 84.000 cm  |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 145.400 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 |
|-----------|----|