

# Product datasheet

Specifications



"Wall mounted steel enclosure,  
PanelSeT S3D, plain door, with  
mounting plate, 600x400x200mm,  
IP66, IK10"

Local distributor code:

392866350

NSYS3D6420P

EAN Code: 3606480159329

## Main

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| Range                       | PanelSeT                                                              |
| Product name                | PanelSeT S3D                                                          |
| Application                 | Multi-purpose                                                         |
| Category                    | Compact enclosure                                                     |
| Enclosure nominal height    | 600 mm                                                                |
| Enclosure nominal width     | 400 mm                                                                |
| Enclosure nominal depth     | 200 mm                                                                |
| Door type                   | Plain                                                                 |
| Mounting plate description  | Plain                                                                 |
| Type of gland plate         | Standard                                                              |
| Installation accessory type | Wall-mounting                                                         |
| Device composition          | 1 body<br>1 mounting plate<br>1 door with lock<br>1 cable gland plate |

## Complementary

|                             |                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------|
| body type                   | Single piece body<br>Gutter-shaped front rail double sheet thickness              |
| Number of doors             | Front face: 1 door(s)                                                             |
| Door opening side           | Reversible (120 °)                                                                |
| Lock type                   | 3 points lock, 3 mm double-bar                                                    |
| Accessibility for operation | Front                                                                             |
| Removable parts             | Door by hinges<br>Cable gland plate by screws<br>Mounting plate by fixing element |
| Material                    | Enclosure: steel<br>Mounting plate: galvanised steel                              |
| Surface finish              | Enclosure: epoxy-polyester powder                                                 |
| Colour                      | Enclosure: grey (RAL 7035)                                                        |
| Standards                   | IEC 62208<br>UL<br>CUL                                                            |

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 | GL<br>UL<br>cUL<br>DNV<br>BV |
| Product weight         | 13 kg                        |

## Environment

|                           |                              |
|---------------------------|------------------------------|
| NEMA degree of protection | NEMA 4X/13                   |
| IK degree of protection   | IK10 conforming to IEC 62262 |
| 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             | 24.500 cm  |
| Package 1 Width              | 42.000 cm  |
| Package 1 Length             | 61.500 cm  |
| Package 1 Weight             | 13.306 kg  |
| Unit Type of Package 2       | P12        |
| Number of Units in Package 2 | 14         |
| Package 2 Height             | 137.000 cm |
| Package 2 Width              | 80.000 cm  |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 200.200 kg |

## Logistical informations

|                   |    |
|-------------------|----|
| Country of origin | FR |
|-------------------|----|

## 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                       | 125 kg CO2 eq.                                |
| Carbon footprint of the manufacturing phase [A1 to A3] | 65 kg CO2 eq.                                 |
| Carbon footprint of the distribution phase [A4]        | 26 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]   | 31 kg CO2 eq.                                 |
| Environmental Disclosure                               | <a href="#">Product Environmental Profile</a> |

## 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                      | <a href="#">Compliant</a>                                                   |
| REACH Regulation                       | <a href="#">Free of Substances of Very High Concern above the threshold</a> |
| PVC free                               | Yes                                                                         |
| Silicone-free                          | Yes                                                                         |

## Use Longer



### Lifetime extension

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

## Use Again



### Repack and remanufacture

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

Technical Illustration

Dimensions

---



Offer Marketing Illustration

Product benefits / Features

---



Sturdy components' protection



Earthing studs included



Large choice of dimensions & accessories



Quality & aesthetics



Easy to equip  
Easy to maintain



Reusable eco-friendly packaging



Image of product in real life situation

