

# Product data sheet

Specifications



Wall mounted steel enclosure,  
PanelSeT S3D, plain door, with  
mounting plate, 800x600x400mm,  
IP66, IK10

NSYS3D8640P

## Main

|                             |                                                                       |
|-----------------------------|-----------------------------------------------------------------------|
| Range                       | PanelSeT                                                              |
| Product name                | PanelSeT S3D                                                          |
| Application                 | Multi-purpose                                                         |
| Category                    | Compact enclosure                                                     |
| Enclosure nominal height    | 800 mm                                                                |
| Enclosure nominal width     | 600 mm                                                                |
| Enclosure nominal depth     | 400 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                                                            |
| Product certifications      | GL<br>BV<br>UL<br>DNV<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 weight | 36 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             | 44.500 cm  |
| Package 1 Width              | 61.500 cm  |
| Package 1 Length             | 81.500 cm  |
| Package 1 Weight             | 36.000 kg  |
| Unit Type of Package 2       | PAM        |
| Number of Units in Package 2 | 6          |
| Package 2 Height             | 177.000 cm |
| Package 2 Width              | 100.000 cm |
| Package 2 Length             | 120.000 cm |
| Package 2 Weight             | 230.000 kg |

## Contractual warranty

|          |              |
|----------|--------------|
| Coverage | Core product |
| 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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

| Environmental footprint          |                                               |
|----------------------------------|-----------------------------------------------|
| Total lifecycle Carbon footprint | 339                                           |
| 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                                                         |
| <a href="#">EU RoHS Directive</a>      | Pro-active compliance (Product out of EU RoHS legal scope) |
| SCIP Number                            | E893f0a0-d2cc-4011-9425-3873dde70142                       |
| REACH Regulation                       | <a href="#">REACH Declaration</a>                          |

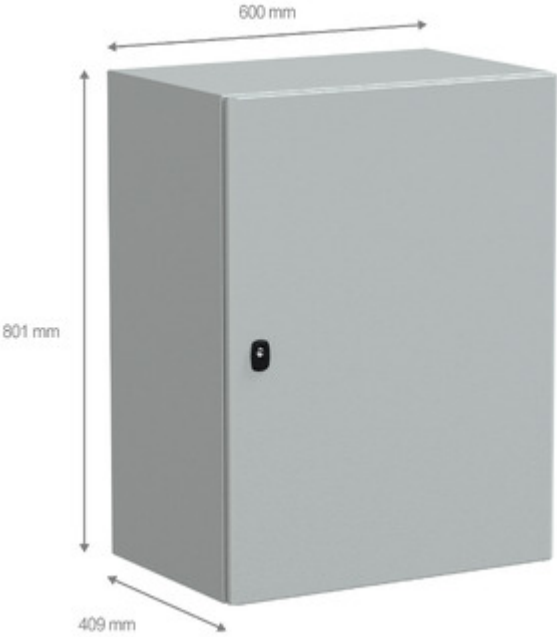
Use Again

| Repack and remanufacture        |                                          |
|---------------------------------|------------------------------------------|
| End of life manual availability | 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



Reusable eco-friendly packaging

