# Product data sheet

Specifications



## Wall mounted steel enclosure, PanelSeT S3D, transparent door, without mounting plate, 300x400x200mm, IP66, IK08

NSYS3D3420T

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Main

| | |
|---|---|
| **Range** | PanelSeT |
| **Product name** | PanelSeT S3D |
| **Application** | Multi-purpose |
| **Category** | Compact enclosure |
| **Enclosure nominal height** | 11.8 in (300 mm) |
| **Enclosure nominal width** | 15.7 in (400 mm) |
| **Enclosure nominal depth** | 7.9 in (200 mm) |
| **Door type** | Glass |
| **Mounting plate description** | Without mounting plate |
| **Type of gland plate** | Standard |
| **Installation accessory type** | Wall-mounting |
| **Device composition** | 1 body<br>1 door<br>1 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 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 |
| **Material** | Body steel<br>Door steel and security glass |
| **Surface finish** | epoxy-polyester powder |
| **color** | Gray RAL 7035) |
| **Standards** | IEC 62208<br>UL<br>CUL |

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>BV<br>cUL<br>DNV<br>GL |
| **Product Weight** | 12.910 lb(US) (5.856 kg) |

## Environment

| | |
|---|---|
| **Electromagnetic compatibility** | Electromagnetic field immunity test |
| **NEMA Degree of Protection** | NEMA 4X/13 |
| **IK degree of protection** | IK08 IEC 62262 |
| **IP degree of protection** | IP66 IEC 60529 |

## Ordering and shipping details

| | |
|---|---|
| **Category** | US10ES180034 |
| **Discount Schedule** | 0ES1 |
| **GTIN** | 3606480159640 |
| **Returnability** | No |
| **Country of origin** | FR |

## Packing Units

| | |
|---|---|
| **Unit Type of Package 1** | PCE |
| **Nbr. of units in pkg.** | 1 |
| **Package 1 Height** | 9.646 in (24.500 cm) |
| **Package 1 Width** | 12.402 in (31.500 cm) |
| **Package 1 Length** | 16.142 in (41.000 cm) |
| **Package weight(Lbs)** | 12.910 lb(US) (5.856 kg) |
| **Unit Type of Package 2** | P12 |
| **Number of Units in Package 2** | 22 |
| **Package 2 Height** | 38.583 in (98.000 cm) |
| **Package 2 Width** | 31.496 in (80.000 cm) |
| **Package 2 Length** | 47.244 in (120.000 cm) |
| **Package 2 Weight** | 307.545 lb(US) (139.500 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 | **55 kg CO2 eq.** |
| Carbon footprint of the manufacturing phase [A1 to A3] | **29 kg CO2 eq.** |
| Carbon footprint of the distribution phase [A4] | **12 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] | **14 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 Longer

### Lifetime extension

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

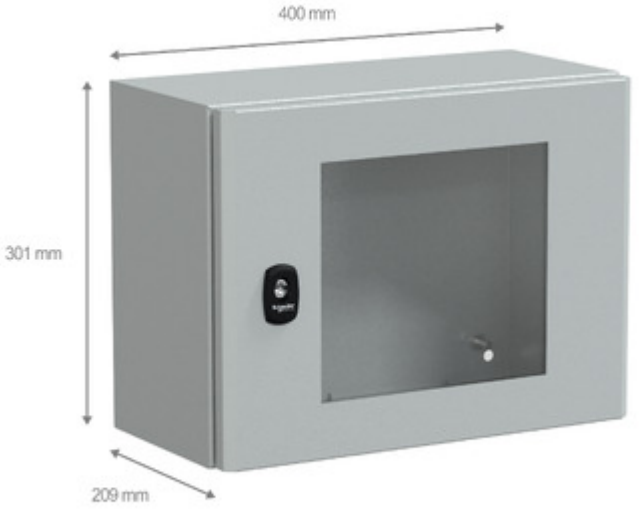
## Use Again

### Repack and remanufacture

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

Technical Illustration

**Dimensions**



Offer Marketing Illustration

**Product benefits / Features**



Image of product in real life situation

