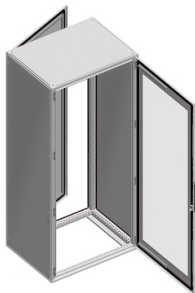# Product data sheet

Specifications

## Spacial SF electronic enclosure - assembled - 1200x800x800 mm

NSYSF12880E

## Main

| | |
|---|---|
| **Range** | Spacial |
| **Extended Range** | Spacial SF-E |
| **Application** | Electronic application |
| **Product Or Component Type** | Suitable enclosure |
| **Enclosure Nominal Height** | 1200 mm |
| **Enclosure Nominal Width** | 800 mm |
| **Enclosure Nominal Depth** | 800 mm |
| **Enclosure Mounting** | Floor-standing |
| **Device Composition** | 1 structure<br>1 locking system with handle: door<br>1 roof<br>2 door: front and rear<br>2 side panels |

## Complementary

| | |
|---|---|
| **Structure Type** | Vertical uprights joined with top and bottom frames<br>Formed from a single section<br>Panels and doors built into the structure<br>Perforated structure with a pitch of 25 mm |
| **Door Opening Side** | Reversible (120 °) |
| **Door Type** | Glazed front<br>Plain rear |
| **Mounting Plate Description** | Without mounting plate |
| **Type Of Gland Plate** | Without gland plate |
| **Lock Type** | 4 points lock, handle with 5 mm double bar insert front and rear doors |
| **Number Of Doors** | Front and rear: 2 door(s) |
| **Accessibility For Operation** | Rear<br>Sides of enclosure<br>Front |
| **Removable Parts** | Door by screws hinge<br>Roof by screws<br>Side panel by screws |
| **Material** | Frame: galvanised steel<br>Uprights: galvanised steel<br>Door: sheet steel<br>Panels: sheet steel<br>Hinge: zamak<br>Handle: polyamide 6 with 30 % fibre glass |
| **Surface Finish** | Epoxy-polyester powder |

| Colour | Enclosure: grey (RAL 7035)<br>Handle: black (RAL 9005) |
|---|---|

## Environment

| | |
|---|---|
| **Standards** | IEC 62208 |
| **Nema Degree Of Protection** | NEMA 3R/12 |
| **Ip Degree Of Protection** | IP55 conforming to IEC 60529 |
| **Ik Degree Of Protection** | IK08 conforming to IEC 62262 (of transparent door)<br>IK10 conforming to IEC 62262 (of plain door) |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 84.5 cm |
| **Package 1 Width** | 89.0 cm |
| **Package 1 Length** | 133.0 cm |
| **Package 1 Weight** | 94.5 kg |

## Contractual warranty

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

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# Sustainability

**Green Premium<sup>TM</sup> label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency    RoHS/REACh

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information          Yes

## Certifications & Standards

**Reach Regulation**          REACh Declaration

**Eu Rohs Directive**          Pro-active compliance (Product out of EU RoHS legal scope)

**China Rohs Regulation**          China RoHS declaration

Product out of China RoHS scope. Substance declaration for your information

**Environmental Disclosure**          Product Environmental Profile

**Circularity Profile**          No need of specific recycling operations