

Product data sheet

Specifications



Spacial S3DEX (ATEX certified)
H400xW300xD200 .IP66 IK10
RAL7035.

NSYS3DEX4320

Main

| | |
|-----------------------------|---|
| Range | Spacial |
| Product Name | Spacial S3DEX |
| Application | ATEX certified application |
| Category | Compact enclosure |
| Enclosure Nominal Height | 400 mm |
| Enclosure Nominal Width | 300 mm |
| Enclosure Nominal Depth | 200 mm |
| Door Type | Plain |
| Mounting Plate Description | Without mounting plate |
| Type Of Gland Plate | Without gland plate |
| Installation Accessory Type | Wall-mounting |
| Product Destination | For potentially explosive atmosphere |
| Device Composition | 1 door 1 lock body with clamped blind nut |

Complementary

| | |
|-----------------------------|---|
| Body Type | Gutter-shaped front rail double sheet thickness Single piece body |
| Number Of Doors | Front face: 1 door(s) |
| Door Opening Side | Reversible (120 °) |
| Lock Type | Double-bar lock |
| Accessibility For Operation | Front |
| Removable Parts | Door by hinges |
| Material | Steel |
| Surface Finish | Epoxy-polyester powder |
| Colour | Grey (RAL 7035) |
| Standards | EN 60079-0:2012 EN 60079-7:2007 EN 60079-31:2009 |
| Marking | II 2 GD Ex e IIC Gb Ex tb IIIC Db according to the ATEX directive 94/9/EC |
| Net Weight | 5.76 kg |

Environment

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

| | |
|---------------------------|--|
| 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 (enclosures with single door) |

Packing Units

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|------------------------------|----------|
| Unit Type Of Package 1 | PCE |
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 24.5 cm |
| Package 1 Width | 31.5 cm |
| Package 1 Length | 42.0 cm |
| Package 1 Weight | 5.764 kg |
| Unit Type Of Package 2 | PAM |
| Number Of Units In Package 2 | 56 |
| Package 2 Height | 181.5 cm |
| Package 2 Width | 100.0 cm |
| Package 2 Length | 120.0 cm |
| Package 2 Weight | 336.0 kg |

Contractual warranty

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|----------|-----------|
| Warranty | 18 months |
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Sustainability

Green Premium™ 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-CO₂ 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 |