

# NSYS3DEX5420

Spacial S3DEX (ATEX certified)  
H500xW400xD200 .IP66 IK10 RAL7035.



## Main

|                             |   |
|-----------------------------|---|
| Range                       | Spacial   |
| Product name                | Spacial S3DEX                                   |
| Device application          | ATEX certified application                      |
| Product or component type   | Compact enclosure                               |
| Enclosure nominal height    | 500 mm  |
| Enclosure nominal width     | 400 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          | Lock 1<br>Door 1<br>Body with clamped blind nut |

## Complementary

|                             |   |
|-----------------------------|---|
| Variant particularity       | Gutter-shaped front rail double sheet thickness<br>Single piece body      |
| Number of doors             | 1 front face  |
| Door opening                | 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<br>EN 60079-7: 2007<br>EN 60079-31: 2009                 |
| Marking                     | II 2 GD Ex e IIC Gb Ex tb IIIC Db according to the ATEX directive 94/9/EC |

## Environment

|                         |  |
|-------------------------|--|
| IP degree of protection | IP66 enclosures with single door conforming to IEC 60529 |
| IK degree of protection | IK10 conforming to IEC 62262                             |

## Offer Sustainability

|                                  |   |
|----------------------------------|---|
| Sustainable offer status         | Green Premium product   |
| RoHS (date code: YYYYWW)         | Compliant - since 0940 - Schneider Electric declaration of conformity |
| REACH                            | Reference not containing SVHC above the threshold                     |
| Product environmental profile    | Available   |
| Product end of life instructions | Need no specific recycling operations                                 |

## Contractual warranty

|                 |           |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

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