

## End cover - D-STIO 2,5/3 - 3209112

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



End cover, length: 74.9 mm, width: 2.2 mm, height: 36.8 mm, color: gray



### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| Minimum order quantity               | 50 pc                                                                                                   |
| GTIN                                 | <br>4 046356 143349 |
| GTIN                                 | 4046356143349                                                                                           |
| Weight per Piece (excluding packing) | 5.576 g                                                                                                 |
| Custom tariff number                 | 85389099                                                                                                |
| Country of origin                    | Poland                                                                                                  |

### Technical data

#### General

|                                        |      |
|----------------------------------------|------|
| Color                                  | gray |
| Flammability rating according to UL 94 | V0   |

#### Dimensions

|                  |         |
|------------------|---------|
| Width            | 2.2 mm  |
| Length           | 74.9 mm |
| Height           | 36.8 mm |
| Height NS 35/7,5 | 44.5 mm |
| Height NS 35/15  | 52 mm   |

#### General

## End cover - D-STIO 2,5/3 - 3209112

### Technical data

#### General

|                                                                         |             |
|-------------------------------------------------------------------------|-------------|
| Relative insulation material temperature index (Elec., UL 746 B)        | 130 °C      |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C      |
| Static insulating material application in cold                          | -60 °C      |
| Surface flammability NFPA 130 (ASTM E 162)                              | passed      |
| Specific optical density of smoke NFPA 130 (ASTM E 662)                 | passed      |
| Calorimetric heat release NFPA 130 (ASTM E 1354)                        | 28 MJ/kg    |
| Smoke gas toxicity NFPA 130 (SMP 800C)                                  | passed      |
| Fire protection for rail vehicles (DIN EN 45545-2) R22                  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R23                  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R24                  | HL 1 - HL 3 |
| Fire protection for rail vehicles (DIN EN 45545-2) R26                  | HL 1 - HL 3 |

#### Ambient conditions

|                                          |                                                                           |
|------------------------------------------|---------------------------------------------------------------------------|
| Operating temperature                    | -60 °C ... 105 °C (max. short-term operating temperature 130°C)           |
| Ambient temperature (storage/transport)  | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Permissible humidity (storage/transport) | 30 % ... 70 %                                                             |
| Ambient temperature (assembly)           | -5 °C ... 70 °C                                                           |
| Ambient temperature (actuation)          | -5 °C ... 70 °C                                                           |

#### Standards and Regulations

|                                        |    |
|----------------------------------------|----|
| Flammability rating according to UL 94 | V0 |
|----------------------------------------|----|

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27141133 |
| eCl@ss 11.0   | 27141133 |
| eCl@ss 4.0    | 21011300 |
| eCl@ss 4.1    | 21011300 |
| eCl@ss 5.0    | 27141100 |
| eCl@ss 5.1    | 27141100 |
| eCl@ss 6.0    | 27141100 |
| eCl@ss 7.0    | 27141133 |
| eCl@ss 9.0    | 27141133 |

## End cover - D-STIO 2,5/3 - 3209112

### Classifications

#### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000886 |
| ETIM 3.0 | EC000886 |
| ETIM 4.0 | EC000886 |
| ETIM 6.0 | EC000886 |
| ETIM 7.0 | EC000886 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211827 |
| UNSPSC 7.0901 | 39121424 |
| UNSPSC 11     | 39121424 |
| UNSPSC 12.01  | 39121424 |
| UNSPSC 13.2   | 39121425 |
| UNSPSC 18.0   | 39121425 |
| UNSPSC 19.0   | 39121425 |
| UNSPSC 20.0   | 39121425 |
| UNSPSC 21.0   | 39121425 |