

## End cover - D-ST 1,5/S-QUATTRO - 3213166

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End cover, length: 72.2 mm, width: 2.2 mm, height: 24.3 mm, color: gray



COMPLIANT

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 50 pc                                                                                                   |
| GTIN         | <br>4 046356 549257 |
| GTIN         | 4046356549257                                                                                           |

### Technical data

#### General

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

#### Dimensions

|                 |         |
|-----------------|---------|
| Width           | 2.2 mm  |
| End cover width | 2.2 mm  |
| Length          | 72.2 mm |
| Height          | 24.3 mm |

#### General

|                                                                         |                                                                        |
|-------------------------------------------------------------------------|------------------------------------------------------------------------|
| Ambient temperature (operation)                                         | -60 °C ... 85 °C                                                       |
| Ambient temperature (storage/transport)                                 | -25 °C ... 55 °C (For a short time, not exceeding 24 h, -60 to +70 °C) |
| Permissible humidity (storage/transport)                                | 30 % ... 70 %                                                          |
| Ambient temperature (assembly)                                          | -5 °C ... 70 °C                                                        |
| Ambient temperature (actuation)                                         | -5 °C ... 70 °C                                                        |
| 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                                                                 |

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## Technical data

### General

|                                                         |             |
|---------------------------------------------------------|-------------|
| 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      |
| Smoke gas toxicity NFPA 130 (SMP 800C)                  | passed      |
| Calorimetric heat release NFPA 130 (ASTM E 1354)        | 28 MJ/kg    |
| 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 |

### 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 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 8.0    | 27141133 |
| eCl@ss 9.0    | 27141133 |

### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000886 |
| ETIM 4.0 | EC000886 |
| ETIM 5.0 | 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 |

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### Classifications

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 39121425 |
| UNSPSC 18.0 | 39121425 |
| UNSPSC 19.0 | 39121425 |
| UNSPSC 20.0 | 39121425 |
| UNSPSC 21.0 | 39121425 |

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PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>