

## End cover - D-ST 2,5-QUATTRO-MT - 3038590

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End cover, length: 84 mm, width: 2.2 mm, height: 36.5 mm, color: gray



### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 pc                                                                                                    |
| Minimum order quantity               | 50 pc                                                                                                   |
| GTIN                                 | <br>4 017918 890865 |
| GTIN                                 | 4017918890865                                                                                           |
| Weight per Piece (excluding packing) | 3.244 g                                                                                                 |
| Custom tariff number                 | 85389099                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### General

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

#### Dimensions

|        |         |
|--------|---------|
| Width  | 2.2 mm  |
| Length | 84 mm   |
| Height | 36.5 mm |

#### General

|                                                                  |        |
|------------------------------------------------------------------|--------|
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |
|------------------------------------------------------------------|--------|

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## Technical data

### General

|                                                                         |             |
|-------------------------------------------------------------------------|-------------|
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 125 °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)                        | 27,5 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 RTI Elec.)       |
| 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                                                           |

### 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 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000886 |
| ETIM 3.0 | EC000886 |

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### Classifications

#### ETIM

|          |          |
|----------|----------|
| 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 |