

# D-ST 2,5 BU - End cover

3032282

<https://www.phoenixcontact.com/us/products/3032282>

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End cover, depth: 29.1 mm, width: 2.2 mm, height: 48.6 mm, color: blue



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3032282       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BE29          |
| Product key                          | BE2Z1X        |
| GTIN                                 | 4046356105583 |
| Weight per piece (including packing) | 1.98 g        |
| Weight per piece (excluding packing) | 1.896 g       |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|              |           |
|--------------|-----------|
| Product type | End cover |
|--------------|-----------|

### Environmental and real-life conditions

#### Ambient conditions

|  |   |
|--|---|
| Ambient temperature (operation)          | -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) |
| Ambient temperature (assembly)           | -5 °C ... 70 °C   |
| Ambient temperature (actuation)          | -5 °C ... 70 °C   |
| Permissible humidity (storage/transport) | 30 % ... 70 %   |

### Material specifications

|  |             |
|--|-------------|
| Color  | blue        |
| Material   | PA          |
| Flammability rating according to UL 94                           | V0          |
| Static insulating material application in cold                   | -60 °C      |
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C      |
| 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 |
| 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      |

### Dimensions

|        |         |
|--------|---------|
| Width  | 2.2 mm  |
| Height | 48.6 mm |
| Depth  | 29.1 mm |

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27141133 |
| ECLASS-12.0 | 27141133 |
| ECLASS-13.0 | 27250301 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000886 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

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## Environmental product compliance

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

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