

# D-STS 6 - End cover

3038189

<https://www.phoenixcontact.com/us/products/3038189>

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End cover, depth: 50 mm, width: 2.2 mm, height: 58 mm, color: gray



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3038189       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BE29          |
| Product key                          | BE2Z1X        |
| GTIN                                 | 4017918928933 |
| Weight per piece (including packing) | 3.23 g        |
| Weight per piece (excluding packing) | 3.2 g         |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Environmental and real-life conditions

#### Ambient conditions

|  |  |
|--|--|
| Ambient temperature (operation)          | -60 °C ... 110 °C (Operating temperature range incl. self-heating; for max. short-term operating temperature, see 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 (operation)         | 20 % ... 90 %  |
| Permissible humidity (storage/transport) | 30 % ... 70 %  |

### Material specifications

|  |                 |
|--|-----------------|
| Color  | gray (RAL 7042) |
| 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 | 58 mm  |
| Depth  | 50 mm  |

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## Classifications

### ECLASS

ECLASS-13.0

27250301

### ETIM

ETIM 9.0

EC000886

### UNSPSC

UNSPSC 21.0

39121400

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## Environmental product compliance

### EU RoHS

|   |                    |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

### China RoHS

|  |  |
|--|--|
| Environment friendly use period (EFUP) | EFUP-E                                   |
|  | No hazardous substances above the limits |

### EU REACH SVHC

|                                     |                            |
|-------------------------------------|----------------------------|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |
|-------------------------------------|----------------------------|

### EF3.1 Climate Change

|         |                |
|---------|----------------|
| CO2e kg | 14.432 kg CO2e |
|---------|----------------|

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