

# D-ST 6 OG - End cover

3037698

<https://www.phoenixcontact.com/in/products/3037698>

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End cover, depth: 36 mm, width: 2.2 mm, height: 69.5 mm, color: orange



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3037698       |
| Packing unit                         | 50 pc         |
| Minimum order quantity               | 50 pc         |
| Sales key                            | BE2           |
| Product key                          | BE2Z1X        |
| GTIN                                 | 4017918889128 |
| Weight per piece (including packing) | 3.42 g        |
| Weight per piece (excluding packing) | 3.42 g        |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

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

### Data management status

|                  |    |
|------------------|----|
| Article revision | 03 |
|------------------|----|

### 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, no longer than 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  | orange (RAL 2003) |
| 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 | 69.5 mm |
| Depth  | 36 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

### 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% |
|-------------------------------------|----------------------------|

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