

https://www.phoenixcontact.com/us/products/3212044



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End cover, depth: 36 mm, width: 2.2 mm, height: 57.7 mm, color: gray

Commercial data

| Item number | 3212044 |
|--------------------------------------|---------------------|
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BE29 |
| Product key | BE2Z1X |
| Catalog page | Page 111 (C-1-2019) |
| GTIN | 4046356494786 |
| Weight per piece (including packing) | 3.3 g |
| Weight per piece (excluding packing) | 2.998 g |
| Customs tariff number | 85389099 |
| Country of origin | CN |



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Technical data

Product properties

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

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 |
|-----------------|---------|
| End cover width | 2.2 mm |
| Height | 57.7 mm |
| Depth | 36 mm |



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Classifications

UNSPSC 21.0

| _ | \sim | $\Lambda \cap \cap$ |
|---|--------|---------------------|
| | | |
| | | A.7.7 |

| | ECLASS-13.0 | 27250301 |
|----|-------------|----------|
| ΕΊ | ПМ | |
| | ETIM 9.0 | EC000886 |
| U | NSPSC | |

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Environmental product compliance

EU RoHS

| 20 1.01.0 | |
|---|--|
| 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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