

D-MUTTB 2,5 - End cover

3249016

<https://www.phoenixcontact.com/pc/products/3249016>

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End cover, depth: 44.6 mm, width: 2.2 mm, height: 62.8 mm, color: gray



Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 3249016 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Product key | BE1Z1X |
| GTIN | 4055626405117 |
| Weight per piece (including packing) | 3.41 g |
| Weight per piece (excluding packing) | 3.41 g |
| Customs tariff number | 85389099 |
| Country of origin | PL |

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Technical data

Product properties

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

Insulation characteristics

| | |
|----------------------|-----|
| Overvoltage category | III |
|----------------------|-----|

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 |
| Insulating material group | I |
| Insulating material | PA |
| 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 | 62.8 mm |
| Depth | 44.6 mm |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 27250301 |
| ECLASS-15.0 | 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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