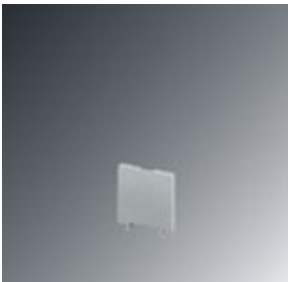


End cover - D-MBK 3/5 - 1413023


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End cover, length: 28 mm, width: 2.5 mm, height: 30.2 mm, color: gray



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| GTIN |  4 017918 021108 |
| GTIN | 4017918021108 |
| Weight per Piece (excluding packing) | 1.980 g |
| Custom tariff number | 85389099 |
| Country of origin | Germany |

Technical data

General

| | |
|--|------|
| Color | gray |
| Material | PA |
| Flammability rating according to UL 94 | V2 |

Dimensions

| | |
|------------------|---------|
| Width | 2.5 mm |
| Length | 28 mm |
| Height | 30.2 mm |
| Height NS 35/7,5 | 32 mm |

General

End cover - D-MBK 3/5 - 1413023

Technical data

General

| | |
|---|-------------|
| Relative insulation material temperature index (Elec., UL 746 B) | 130 °C |
| Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) | 130 °C |
| Static insulating material application in cold | -60 °C |
| Surface flammability NFPA 130 (ASTM E 162) | passed |
| Specific optical density of smoke NFPA 130 (ASTM E 662) | passed |
| Calorimetric heat release NFPA 130 (ASTM E 1354) | 28 MJ/kg |
| Smoke gas toxicity NFPA 130 (SMP 800C) | passed |
| 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 |

Ambient conditions

| | |
|--|---|
| Operating temperature | -60 °C ... 105 °C (max. short-term operating temperature 130°C) |
| Ambient temperature (storage/transport) | -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C) |
| Permissible humidity (storage/transport) | 30 % ... 70 % |
| Ambient temperature (assembly) | -5 °C ... 70 °C |
| Ambient temperature (actuation) | -5 °C ... 70 °C |

Standards and Regulations

| | |
|--|----|
| Flammability rating according to UL 94 | V2 |
|--|----|

Environmental Product Compliance

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

Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27141133 |
| eCl@ss 11.0 | 27141133 |
| eCl@ss 4.0 | 21011300 |
| eCl@ss 4.1 | 21011300 |
| eCl@ss 5.0 | 27141100 |
| eCl@ss 5.1 | 27141100 |
| eCl@ss 6.0 | 27141100 |
| eCl@ss 7.0 | 27141133 |
| eCl@ss 9.0 | 27141133 |

End cover - D-MBK 3/5 - 1413023

Classifications

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000886 |
| ETIM 3.0 | EC000886 |
| ETIM 4.0 | EC000886 |
| ETIM 6.0 | EC000886 |
| ETIM 7.0 | EC000886 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211827 |
| UNSPSC 7.0901 | 39121424 |
| UNSPSC 11 | 39121424 |
| UNSPSC 12.01 | 39121424 |
| UNSPSC 13.2 | 39121425 |
| UNSPSC 18.0 | 39121425 |
| UNSPSC 19.0 | 39121425 |
| UNSPSC 20.0 | 39121425 |
| UNSPSC 21.0 | 39121425 |