# E/UK - End bracket

1201442

https://www.phoenixcontact.com/us/products/1201442

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End bracket, The recommended tightening torque of 0.6 Nm to 0.8 Nm applies exclusively to the currently manufactured E/UK variant (V/C 05). A torque range of 0.5 Nm to 0.6 Nm is recommended for the previous variant (V/C 04). The V/C code can be found on the product label., material: PA, mounting type: NS 35/7,5, NS 35/15, color: gray

## Your advantages

- Large-surface marking
- Tall and low design

## Commercial data

| | |
|---|---|
| Item number | 1201442 |
| Packing unit | 50 pc |
| Minimum order quantity | 50 pc |
| Sales key | BE07 |
| Product key | BE7111 |
| GTIN | 4017918017323 |
| Weight per piece (including packing) | 8.266 g |
| Weight per piece (excluding packing) | 7.1 g |
| Customs tariff number | 39269097 |
| Country of origin | IN |

## Technical data

### Notes

| | |
|---|---|
| Assembly note | The recommended tightening torque of 0.6 Nm to 0.8 Nm applies exclusively to the currently manufactured E/UK variant (V/C 05). A torque range of 0.5 Nm to 0.6 Nm is recommended for the previous variant (V/C 04). The V/C code can be found on the product label. |

### Product properties

| | |
|---|---|
| Product type | End bracket |

### Connection data

| | |
|---|---|
| Tightening torque | 0.6 ... 0.8 Nm |

### Dimensions

| | |
|---|---|
| Width | 9.5 mm |
| Height | 50.5 mm |
| Depth | 35.3 mm |
| Depth on NS 35/7,5 | 36.8 mm |
| Length | 50.5 mm |

### 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 |

### Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Ambient temperature (operation) | -60 °C ... 110 °C |
| 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 % |

## Mounting

| | |
|---|---|
| Mounting type | NS 35/7,5 |
| | NS 35/15 |

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27250302 |
| ECLASS-15.0 | 27250302 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC001041 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 39121400 |

## 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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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com