

**INDUSTRIAL COMPONENT DATA****D-UK 16 3006027 PHOENIX CONTACT End cover**

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-UK 16



|                 |                                                 |
|-----------------|-------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                 |
| MPN / Reference | D-UK 16                                         |
| Catalog number  | 3006027                                         |
| Category        | Endplate and partition plate for terminal block |
| Minimum order   | 50 Pcs                                          |
| Document ID     | EO-B5E92FC5C2                                   |
| Generated       | 2026-08-03                                      |

**Product Overview**

End cover

End cap, length: 42.5 mm, width: 1.5 mm, height: 54 mm, color: gray

End cover, depth: 42.7 mm, width: 1.5 mm, height: 42.5 mm, color: gray

**STRUCTURED PRODUCT DATA****Technical Specifications**

No structured technical attributes are currently available. Submit an RFQ for technical review.

**Classification & Catalog Path**Catalog path **PHOENIX CONTACT > Modular TBs****Additional Product Information**

Technical dataProduct propertiesProduct type End cover

Data management status

Article revision 02

Environmental and real-life conditionsAmbient 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 specificationsColor gray (RAL 7042)

Material PA

Flammability rating according to UL 94 V0

Static insulating material application in cold -60 °C  
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °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  
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg  
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  
DimensionsWidth 1.5 mm  
Height 42.5 mm  
Depth 42.7 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-UK 16 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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