

**INDUSTRIAL COMPONENT DATA**

# D-RT 3/5 3049097 PHOENIX CONTACT End cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-RT 3/5



|                 |                                                 |
|-----------------|-------------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                                 |
| MPN / Reference | D-RT 3/5                                        |
| Catalog number  | 3049097                                         |
| Category        | Endplate and partition plate for terminal block |
| Minimum order   | 50 Pcs                                          |
| Document ID     | EO-390BFF1BBB                                   |
| Generated       | 2026-08-02                                      |

## Product Overview

End cover

End cap, length: 65 mm, width: 2.2 mm, height: 50.4 mm, colour: grey

End cover, depth: 42.2 mm, width: 2.2 mm, height: 65 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 > Enclosures connectivity |
|--------------|-------------------------------------------|

## 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 6.6

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  
Height 65 mm  
Depth 42.2 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-RT 3/5 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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