INDUSTRIAL COMPONENT DATA

D-ST 2,5-0,8 OG 3030511 PHOENIX CONTACT End cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: D-ST 2,5-0,8 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	D-ST 2,5-0,8 OG
Catalog number	3030511
Category	Endplate and partition plate for terminal block
Minimum order	50 Pcs
Document ID	EO-BDD11BBA63
Generated	2026-11-19

Product Overview

End cover
End cap, length: 48.6 mm, width: 0.8 mm, height: 29 mm, color: orange
End cover, depth: 29 mm, width: 0.8 mm, height: 48.6 mm, color: orange

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 01
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 orange (RAL 2003)
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
DimensionsWidth 0.8 mm
Height 48.6 mm
Depth 29 mm
NotesNotes on operation Bridges or reducing bridges cannot be used over the cover.

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D-ST 2,5-0,8 OG with the required quantity to info@electricaonline.com or use 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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