INDUSTRIAL COMPONENT DATA

DS-ST 2,5/P 3041011 PHOENIX CONTACT Cover segment

Brand: PHOENIX CONTACT | Manufacturer Part Number: DS-ST 2,5/P



Manufacturer	PHOENIX CONTACT
MPN / Reference	DS-ST 2,5/P
Catalog number	3041011
Category	Endplate and partition plate for terminal block
Minimum order	50 Pcs
Document ID	EO-08FAF805E0
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Product Overview

Cover segment
Segment end cap, length: 81 mm, width: 1 mm, height: 36.5 mm, colour: grey
Cover segment, depth: 36.5 mm, width: 1 mm, height: 81 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
Environmental and real-life conditionsAmbient conditions
Ambient temperature (operation) -60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
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 (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 mm
End cover width 1 mm
Height 81 mm
Depth 36.5 mm
Min. material thickness 1 mm
NotesGeneral A cover segment should be used if terminal blocks with a higher number of terminal points cannot be covered by the contou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DS-ST 2,5/P 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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