INDUSTRIAL COMPONENT DATA

DF-SP-H 2,5 3209824 PHOENIX CONTACT Flange cover

Brand: PHOENIX CONTACT | Manufacturer Part Number: DF-SP-H 2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	DF-SP-H 2,5
Catalog number	3209824
Category	Endplate and partition plate for terminal block
Minimum order	50 Pcs
Document ID	EO-03D3FFF9EF
Generated	2026-11-18

Product Overview

Flange cover
Clamping flange caps, connection type: Screw connection, length: 35.8 mm, width: 4.5 mm, height: 24.7 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

Key Commercial Data
Orderkey 3209824
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 370 (C-1-2017)
GTIN 4046356367035
Weight per Piece (excluding packing) 1.430 g
Custom tariff number 85389099
Country of origin PL (Poland)
General
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Dimensions
Width 4.5 mm

Length 35.8 mm
Height 24.7 mm
General
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
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
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg
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
Connection data
Connection method Screw connection
Screw thread M2,5
Tightening torque, min 0.4 Nm
Tightening torque max 0.5 Nm
Standards and Regulations
Flammability rating according to UL 94 V0
Fire protection....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DF-SP-H 2,5 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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