INDUSTRIAL COMPONENT DATA

ST 2,5/1P-F 3209837 PHOENIX CONTACT Screw flange

Brand: PHOENIX CONTACT | Manufacturer Part Number: ST 2,5/1P-F



Manufacturer	PHOENIX CONTACT
MPN / Reference	ST 2,5/1P-F
Catalog number	3209837
Category	End bracket for terminal block
Minimum order	50 Pcs
Document ID	EO-D733A79F45
Generated	2026-11-19

Product Overview

Screw flange
Overhead clamping (screw), for screwing COMBI connectors, with the same contour and pitch as the corresponding COMBI terminal blocks

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 3209837
Packing unit 50 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
Catalog page Page 371 (C-1-2017)
GTIN 4046356365130
Weight per Piece (excluding packing) 4.300 g
Custom tariff number 39269097
Country of origin PL (Poland)
General
Number of levels 1
Color gray
Insulating material PA

Flammability rating according to UL 94 V0
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °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) 28 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
Dimensions
Width 5.2 mm
End cover width 2.2 mm
Length 48.5 mm
Height 35.3 mm
Height NS 35/7,5 36.5 mm
Height NS 35/15 44 mm
Connection data
Connection method Screw connection
Screw thread M2,5
Tightening torque, min 0.4 N...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / ST 2,5/1P-F 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.