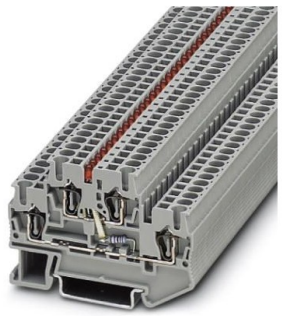
INDUSTRIAL COMPONENT DATA

STTB 2,5-LA 24 RD 3031607 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: STTB 2,5-LA 24 RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	STTB 2,5-LA 24 RD
Catalog number	3031607
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-E555775F64
Generated	2026-11-18

Product Overview

Component terminal block
Component terminal, connection type: Spring connection, section: 0.08 mm² - 4 mm², AWG: 28 - 12, length: 67.5 mm, width: 5.2 mm, colour: grey, mounting: NS 35/7.5, NS 35/15

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 3031607
Packing unit 50 pc
Catalog page Page 165 (C-1-2017)
GTIN 4017918183110
Weight per Piece (excluding packing) 10.940 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 2
Number of connections 4
Potentials 2
Nominal cross section 2.5 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 4 kV
LED voltage range 12 V DC ... 30 V DC
LED current range 0.8 mA ... 2.4 mA
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 0.77 W (the value is multiplied when connecting multiple levels)
Maximum load current 26 A (with 4 mm² conductor cross section)
Nominal current IN 22 A
Nominal voltage UN 250 V (the operating voltage is determined by the selected LED version)
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 4.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.5 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.08 mm² / 0.1 kg
2.5 mm² / 0.7 kg
4 mm² / 0.9 kg
Tensile test r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / STTB 2,5-LA 24 RD 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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