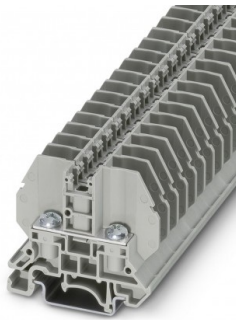


INDUSTRIAL COMPONENT DATA

RSC 4 3058127 PHOENIX CONTACT Bolt connection terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: RSC 4



Manufacturer	PHOENIX CONTACT
MPN / Reference	RSC 4
Catalog number	3058127
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-A1B877C5F9
Generated	2026-08-03

Product Overview

Bolt connection terminal block

Feed-through terminal block with bolt connection technology, cross-section: 0.1 - 6 mm², AWG: 26 - 10, width: 9 mm, colour: grey

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 dataNotesGeneral

Note The rated insulation voltage applies to insulated cable lugs acc. DIN 46237:1970-07 and for uninsulated cable lugs acc. DIN 46234:1980-03 with shrink sleeve.

Product propertiesProduct type Bolt connection terminal block

Product family RSC

Pitch 9 mm

Number of connections 2

Number of rows 1

Potentials 1

Data management status

Article revision 01

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 8 kV

Maximum power dissipation for nominal condition 1.02 W

Connection data Number of connections per level 2

Nominal cross section 4 mm²

Stripping length The stripping length depends on the specification provided by the cable lug manufacturer.

Connection in acc. with standard IEC 60947-7-1

Nominal current 32 A

Maximum load current 32 A

Nominal voltage 800 V

Nominal cross section 4 mm²

Cable lug connection DIN 46234:1980-03

Connection in acc. with standard DIN 46234:1980-03

Cross section 0.1 mm² ... 6 mm²

Cross section range AWG 26 ... 10 (converted acc. to IEC)

Hole diameter 4.3 mm

Width 8 mm

Bolt diameter 4 mm

Screw thread M4

Tightening torque 1.2 ... 1.4 Nm

Connection in acc. with standard DIN 46237:1970-07

Cross section 0.5 mm² ... 2.5 mm²

Cross section range AWG 26 ... 10 (converted acc. to IEC)

Hole diameter 4.3 mm

Width 8 mm

Bolt diameter 4 mm

Screw thread M4

Tightening torque 1.2 ... 1.4 Nm

Identification color of ring cable lugs : red 1 mm²

Identification color of ring cable lugs :....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSC 4 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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