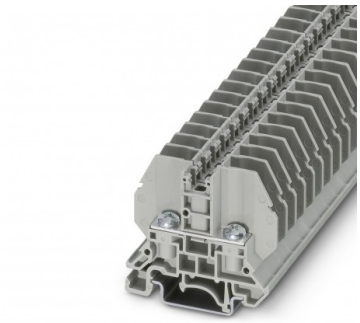
INDUSTRIAL COMPONENT DATA

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-B1F833CAE2
Generated	2026-11-18

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 propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber 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.

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.