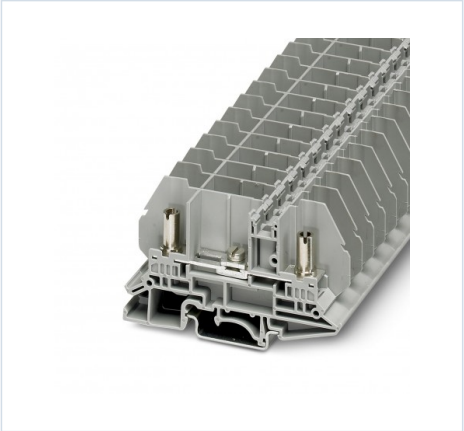
INDUSTRIAL COMPONENT DATA

RSC 5-T 3058172 PHOENIX CONTACT Test disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: RSC 5-T



Manufacturer	PHOENIX CONTACT
MPN / Reference	RSC 5-T
Catalog number	3058172
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-863401B14D
Generated	2026-11-18

Product Overview

Test disconnect terminal block
Interruptible terminal block of the measuring converter, cross-section: 0.1 - 6 mm², AWG: 26 - 8, width 13 mm, colour: grey
Test disconnect terminal block, cross section: 0.1 - 6 mm2, AWG: 26 - 8, width 13 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

Technical dataNotesGeneral
Note The rated insulation voltage applies to insulated cable lugs acc. to DIN 46237:1970-07 and for uninsulated cable lugs acc. to DIN 46234:1980-03 with path extension.
Product propertiesProduct type Bolt connection terminal block
Product family RSC
Pitch 13 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 2
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 1.82 W
Connection dataNumber of connections per level 2
Nominal cross section 10 mm²
Screw thread M5
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 50 A
Maximum load current 50 A (with 10 mm² conductor cross section)
Nominal voltage 800 V (with open 630 V disconnect point)
Nominal cross section 6 mm²
Cable lug connection DIN 46234:1980-03
Connection in acc. with standard DIN 46234:1980-03
Cross section 0.1 mm² ... 10 mm²
Cross section range AWG 26 ... 8 (converted acc. to IEC)
Hole diameter 5.3 mm
Width 10 mm
Bolt diameter 5 mm
Screw thread M5
Tightening torque 2 ... 2.2 Nm
Connection in acc. with standard DIN 46237:1970-07
Cross section 0.5 mm² ... 6 mm²
Cross section range AWG 20 ... 10 (converted acc. to IEC)
Hole diameter 5.3 mm
Width 10 mm
Bolt diameter 5 mm
Screw thread M5
Tightening torque 2 ... 2.2 Nm....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSC 5-T 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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