

INDUSTRIAL COMPONENT DATA

RSCWE 6-3/4 3969920 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: RSCWE 6-3/4



Manufacturer	PHOENIX CONTACT
MPN / Reference	RSCWE 6-3/4
Catalog number	3969920
Category	(Knife) disconnect terminal block
Minimum order	1 Pcs
Document ID	EO-70D01EE761
Generated	2026-08-06

Product Overview

Test terminal strip

Test pin strip, rated voltage: 400 V, number of connections: 8, number of poles: 4, connection type: Ring cable terminal, 1st floor, Sizing section: 6 mm², mounting class: Wall mounting, color: gray

Test terminal strip, nom. voltage: 400 V, number of connections: 8, number of positions: 4, connection method: Ring cable lug, 1 level, Rated cross section: 6 mm², mounting type: Wall mounting, 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 > Enclosures connectivity

Additional Product Information

Technical dataProduct propertiesProduct type Test terminal strip

Number of positions 4

Pitch 8.2 mm

Number of connections 8

Number of rows 1

Potentials 4

Insulation characteristics

Overvoltage category III

Electrical propertiesRated surge voltage 4 kV

Maximum power dissipation for nominal condition 1.31 W

Test surge voltage 5 kV

Connection dataNumber of connections per level 8

Nominal cross section 6 mm²
1 level
Screw thread No 8 UNC
Tightening torque 1.5 ... 1.8 Nm
Internal cylindrical gage A5
Connection in acc. with standard IEC 60947-7-1
Conductor cross section flexible 0.5 mm² ... 10 mm²
Conductor cross section, flexible [AWG] 24 ... 8 (converted acc. to IEC)
2 conductors with same cross section, solid 0.5 mm² ... 6 mm²
2 conductors with same cross section, flexible 0.5 mm² ... 6 mm²
Maximum load current 30 A (with 10 mm² conductor cross section)
Nominal voltage 400 V AC/DC
Nominal cross section 6 mm²
Cable lug connection DIN 46234:1980-03
Connection in acc. with standard DIN 46234:1980-03
Cross section 0.5 mm² ... 10 mm²
Cross section range AWG (converted acc. to IEC)
Hole diameter 4.3 mm
Width 8 mm
Bolt diameter 4.1 mm
Connection in acc. with standard DIN 46237:1970-07
Cross section 0.5 mm² ... 10 mm²
Cross section range AWG (converted acc. to IEC)
Hole diameter 4.3 mm
Width 8 mm
Bolt diameter 4.1 mm
Identification color of ring cable lugs : red 1 mm²
Identification color of ring cable lugs : blue 2.5 mm²
Identification color of ring cable lugs : yellow 6 mm²
Dimension...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSCWE 6-3/4 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

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.