INDUSTRIAL COMPONENT DATA

RSCWE 6-3/2SL 1029992 PHOENIX CONTACT Test terminal strip, nom. voltage: 400 V AC/DC, connection method: Rin..

Brand: PHOENIX CONTACT | Manufacturer Part Number: RSCWE 6-3/2SL



Manufacturer	PHOENIX CONTACT
MPN / Reference	RSCWE 6-3/2SL
Catalog number	1029992
Category	(Knife) disconnect terminal block
Minimum order	1 Pcs
Document ID	EO-B49CDF2AF3
Generated	2026-11-19

Product Overview

Test terminal strip, nom. voltage: 400 V AC/DC, connection method: Ring cable lug, number of connections: 8, number of positions: 2, color: gray, mounting type: Insertion in base strip
Test pin strip, nominal voltage: 400 V, number of connections: 8, number of poles: 2, connection type: Annular cable terminal, 1st floor, Sizing section: 6 mm², mounting class: Insertion in base strip, 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

Key Commercial Data
Orderkey 1029992
Packing unit 1
GTIN 4055626532714
Custom tariff number 85366990
Drawings
Connection data
Standards and Regulations
General
Mounting
Classifications
Drawings

Circuit diagram
Circuit diagram
Back to topGeneral
Number of positions 2
Number of levels 1
Number of connections 8
Potentials 2
Nominal cross section 6 mm²
Color gray
Flammability rating according to UL 94 V0
Rated surge voltage 4 kV
Test surge voltage 5 kV
Overvoltage category III
Insulating material group I
Maximum load current 30 A (with 10 mm² conductor cross section)
Current Ith 24 A
Nominal voltage UN 400 V AC/DC
Open side panel No
Back to topConnection data
Connection 1 level
Connection method Ring cable lug
Screw thread No 8 UNC
Stripping length 12 mm
Tightening torque, min 1.5 Nm
Tightening torque max 1.8 Nm
Connection in acc. with standard IEC 60947-7-1
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 10 mm²
Min. AWG conductor cross section, flexible 24
Max. AWG conductor cross section, flexible 8
2 conductors with same cross section, solid min. 0.5 mm²
2 conductors with same cross section, solid max. 6 mm²
2 conductors with same cross section, stranded min. 0.5 mm²
2 conductors with same cross section, stranded max. 6 mm²
Cable lug connection according to standard DIN 46234:1980-03
Min. cross section for cable lug connection 0.5 mm²
Max. cross section for cable lug connection 10 mm²
Hole diameter, min. 4.3 mm
Cable lug width, max. 8 mm
Bo...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSCWE 6-3/2SL 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.