

INDUSTRIAL COMPONENT DATA

RSCWE 6-3/3SL GN 1029996 PHOENIX CONTACT Test terminal strip, nom. voltage: 400 V AC/DC, connection method: ..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	RSCWE 6-3/3SL GN
Catalog number	1029996
Category	(Knife) disconnect terminal block
Minimum order	1 Pcs
Document ID	EO-83F9D0E994
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Product Overview

Test terminal strip, nom. voltage: 400 V AC/DC, connection method: Ring cable lug, number of connections: 8, number of positions: 3, color: green, mounting type: Insertion in base strip

Test pin strip, rated voltage: 400 V, number of connections: 8, number of poles: 3, connection type: Ring wire terminal, 1st floor, Sizing section: 6 mm², mounting class: Insert in base strip, color: green

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 1029996
Packing unit 1
GTIN 4055626532721
Custom tariff number 85366990
Drawings
Connection data
Standards and Regulations
General
Mounting

Classifications

Drawings

Circuit diagram

Circuit diagram

[Back to top](#)General

Number of positions 3

Number of levels 1

Number of connections 8

Potentials 3

Nominal cross section 6 mm²

Color green

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 I_{th} 24 A

Nominal voltage UN 400 V AC/DC

Open side panel No

[Back to top](#)Connection 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

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSCWE 6-3/3SL GN 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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