

**INDUSTRIAL COMPONENT DATA**

# RSCWE 6-3/20 3969959 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: RSCWE 6-3/20



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | RSCWE 6-3/20                      |
| Catalog number  | 3969959                           |
| Category        | (Knife) disconnect terminal block |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-F2F58B9B00                     |
| Generated       | 2026-08-06                        |

## Product Overview

Test terminal strip

Test pin strip, nominal voltage: 400 V, number of connections: 40, number of poles: 20, connection type: Ring cable terminal, 1st floor, Sizing section: 6 mm<sup>2</sup>, mounting class: 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 &gt; Enclosures connectivity

## Additional Product Information

Key Commercial Data

Orderkey 3969959

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4055626395708

Weight per Piece (excluding packing) 686.980 g

Custom tariff number 85366990

Country of origin PL (Poland)

General

Number of positions 20

Number of levels 1

Number of connections 40

Potentials 20

Nominal cross section 6 mm<sup>2</sup>  
Color gray  
Insulating material PA  
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 power dissipation for nominal condition 1.31 W  
Ambient temperature (operation) -60 °C ... 100 °C  
Maximum load current 30 A (with 10 mm<sup>2</sup> conductor cross section)  
Current I<sub>th</sub> 24 A  
Nominal voltage UN 400 V AC/DC  
Open side panel No  
Terminal block mounting 0.8 Nm ... 1 Nm  
Dimensions  
Width 195.6 mm  
Length 81 mm  
Height 70.1 mm  
Plate thickness 1 mm ... 4 mm  
Pitch 8.2 mm  
Connection data  
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 mm<sup>2</sup>  
Conductor cross section flexible max. 10 mm<sup>2</sup>  
Min. AWG conductor cross section, flexible 24  
Max. AWG conductor cross section, flexible 8  
2 conductors with same cross section, solid min. 0.5 mm<sup>2</sup>  
2 conductors with same cross section, solid max. 6 mm<sup>2</sup>  
2 conductors with same cross section, stranded min. 0.5 mm<sup>2</sup>  
2 conductors with same cross section, stranded max. 6 mm<sup>2</sup>  
Ca...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSCWE 6-3/20 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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