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-4608E20842
Generated	2026-11-19

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 mm², 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 > 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 mm²
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 mm² conductor cross section)
Current Ith 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 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
Ca...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSCWE 6-3/20 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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