

INDUSTRIAL COMPONENT DATA

RSCWE 6-3/12 3969927 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: RSCWE 6-3/12



Manufacturer	PHOENIX CONTACT
MPN / Reference	RSCWE 6-3/12
Catalog number	3969927
Category	(Knife) disconnect terminal block
Minimum order	1 Pcs
Document ID	EO-D5BED2256D
Generated	2026-09-22

Product Overview

Test terminal strip

Test pin strip, rated voltage: 400 V, number of connections: 24, number of poles: 12, connection type: Ring wire 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 3969927

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 614 (C-1-2017)

GTIN 4055626127729

Weight per Piece (excluding packing) 491.000 g

Custom tariff number 85366990

Country of origin PL (Poland)

General

Number of positions 12

Number of levels 1

Number of connections 24

Potentials 12

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 I_{th} 24 A

Nominal voltage UN 400 V AC/DC

Open side panel No

Terminal block mounting 0.8 Nm ... 1 Nm

Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11

Back of the hand protection guaranteed

Note regarding shock protection

Result of surge voltage test Test passed

Surge voltage test setpoint 4.8 kV

Result of power-frequency withstand voltage test Test passed

Power frequency withstand voltage setpoint 1.89 kV

Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed

Result of tight fit on support Test passed

Setpoint 5 N

Result of voltage-drop test Test passed

Requirements, voltage drop ≤ 4.8 mV

Result of temperature-rise test Test passed

Short circuit stability result Test passed

Conductor cross section sh...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / RSCWE 6-3/12 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.