

**INDUSTRIAL COMPONENT DATA**

# PP-RJ-SC 2703016 PHOENIX CONTACT Patch panels

Brand: PHOENIX CONTACT | Manufacturer Part Number: PP-RJ-SC



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | PP-RJ-SC                          |
| Catalog number  | 2703016                           |
| Category        | Patch panel copper (twisted pair) |
| Minimum order   | 1 Pcs                             |
| Document ID     | EO-F547A58D61                     |
| Generated       | 2026-08-02                        |

## Product Overview

Patch panels

Patch panel, RJ45 female connector in screw terminals, 10/100/1000 MBit/s, DIN rail adapter, IP20, protection contact with strain relief

**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; Safety

## Additional Product Information

Key Commercial Data

Orderkey 2703016

Packing unit 1 pc

GTIN 4055626462875

Weight per Piece (excluding packing) 124.200 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Dimensional drawing

Caption Compact housing

Width 23.8 mm

Height 101.3 mm

Depth 50 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 75 °C  
Ambient temperature (storage/transport) -40 °C ... 85 °C  
Permissible humidity (operation) 10 % ... 95 % (non-condensing)  
Altitude 5000 m (For restrictions see manufacturer's declaration)  
2000 m (ATEX approval)  
Degree of protection IP20 (Manufacturer's declaration)  
General  
Net weight 124.2 g  
Housing material Plastic  
Color gray  
MTTF 105699 Years  
Degree of pollution 2  
Overvoltage category II  
Conformance CE-compliant  
ATEX ? II 3 G Ex nA IIC Gc U  
UL, USA UL 60079-0 Ed. 6 / UL 60079-15 Ed. 4  
UL, Canada CSA 22.2 No. 60079-0 Ed. 3 / CSA 22.2 No. 60079-15:16  
Serial interface  
Interface 1 Ethernet interface, 10/100/1000Base-T(X) according to IEEE 802.3u  
Connection method Screw terminal block  
Transmission length 100 m (including patch cables)  
Conductor cross section solid min. 0.14 mm<sup>2</sup>  
Conductor cross section solid max. 1.5 mm<sup>2</sup>  
Conductor cross section flexible min. 0.14 mm<sup>2</sup>  
Conductor cross section flexible max. 1.5 mm<sup>2</sup>  
Conductor cross section AWG min. 28  
Conductor cross section AWG max. 16  
Torque 0.22 Nm ... 0.25 Nm  
Stripping length 5 mm  
Pin assignment 1:1  
Serial transmission speed 10/100/1000 Mbps  
Output nominal voltage < 60 V (ATEX approval)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PP-RJ-SC 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

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.