

INDUSTRIAL COMPONENT DATA

PP-RJ-SCC 2703018 PHOENIX CONTACT Patch panels

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PP-RJ-SCC
Catalog number	2703018
Category	Patch panel copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-EC9A040B4B
Generated	2026-08-01

Product Overview

Patch panels

Patch panel, RJ45 female connector in push-in terminals, 10/100/1000 MBit/s, DIN rail adapter, IP20, protective 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 > Safety

Additional Product Information

Key Commercial Data

Orderkey 2703018

Packing unit 1 pc

GTIN 4055626462882

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 Push-in connection
Transmission length 100 m (including patch cables)
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 1.5 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 1.5 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 16
Stripping length 8 mm
Pin assignment 1:1
Serial transmission speed 10/100/1000 Mbps
Output nominal voltage < 60 V (ATEX approval)
< 57 V DC (With UL approval)
Maxi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PP-RJ-SCC 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.