

INDUSTRIAL COMPONENT DATA

PP-RJ-IDC 2703019 PHOENIX CONTACT Patch panels

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PP-RJ-IDC
Catalog number	2703019
Category	Patch panel copper (twisted pair)
Minimum order	10 Pcs
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Product Overview

Patch panels

Patch panel, RJ45 female connector on IDC 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 > Safety

Additional Product Information

Key Commercial Data

Orderkey 2703019

Packing unit 1 pc

GTIN 4055626462899

Weight per Piece (excluding packing) 104.100 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 104.1 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 IDC connection

Transmission length 100 m (including patch cables)

Conductor cross section solid min. 0.14 mm²

Conductor cross section solid max. 0.34 mm²

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 0.34 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 22

Wire diameter incl. insulation 1.6 mm (Terminal block is tested with PVC insulation - other insulation materials available on request)

Pin assignment 1:1

Serial tr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PP-RJ-IDC 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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