

INDUSTRIAL COMPONENT DATA

FL-PP-RJ45/RJ45 2901646 PHOENIX CONTACT Patch panel, two RJ45 sockets (1:1 assignment), CAT5e, 10/100/1000 M..

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL-PP-RJ45/RJ45



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL-PP-RJ45/RJ45
Catalog number	2901646
Category	Patch panel copper (twisted pair)
Minimum order	10 Pcs
Document ID	EO-2D0144878D
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Product Overview

Patch panel, two RJ45 sockets (1:1 assignment), CAT5e, 10/100/1000 Mbps, DIN rail mounting, IP20, option of shield contacting on DIN rail via jumpers

Patch panel, two RJ45 sockets (1:1 arrangement), CAT5e, 10/100/1000 MBit/s, DIN rail adapter, IP20, DIN rail protection contact via jumper possible

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
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Additional Product Information

Technical dataNotesNote on application

Note on application Only for industrial use

Utilization restriction

CCCex note Use in potentially explosive areas is not permitted in China.

Product propertiesProduct type Patch panel

MTBF 6702 Years (Telcordia standard, 25°C temperature, 21% operating cycle (5 days a week, 8 hours a day))

2962 Years (Telcordia standard, 40°C temperature, 34.25% operating cycle (5 days a week, 12 hours a day))

Data management status

Article revision 08

InterfacesData: Ethernet interface, 10/100/1000Base-T(X) in accordance with IEEE 802.3

Serial transmission speed 10/100/1000 Mbps

Connection method RJ45 jack

Note on the connection method CAT5e

No. of channels 1

Pin assignment 1:1

Transmission length 100 m (including patch cables)

Data: Ethernet interface, 10/100/1000Base-T(X) in accordance with IEEE 802.3

Connection method RJ45 CAT5e

No. of channels 1

DimensionsDimensional drawing

Width 29 mm

Height 90 mm

Depth 53 mm

Material specificationsColor (Housing) green (RAL 6021)

Material (Housing) PVC / PA

Cable/lineCable impedance 100 Ω

Mechanical propertiesMechanical data

Insertion/withdrawal cycles ≤ 2500

Environmental and real-life conditionsAmbient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 70 °C

Ambient temperature (storage/transport) -25 °C ... 85 °C

Ambient temperature (assembly) -10 °C ... 70 °C

Permissible humidity (operation) 25 % ... 95 % (non-condensing)

ApprovalsATEX

Identification ? II 3 G Ex ec IIC Gc

Certifi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL-PP-RJ45/RJ45 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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