

INDUSTRIAL COMPONENT DATA

FL-PP-RJ45-SCC/SC041 2903532 PHOENIX CONTACT Patch panels

Brand: PHOENIX CONTACT | Manufacturer Part Number: FL-PP-RJ45-SCC/SC041



Manufacturer	PHOENIX CONTACT
MPN / Reference	FL-PP-RJ45-SCC/SC041
Catalog number	2903532
Category	Patch panel copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-1E8D9401EB
Generated	2026-07-31

Product Overview

Patch panels

Cable Sharing module, two RJ45 female connectors with Ethernet occupancy (front cable output), over 8 spring connection terminals, CAT5e, 10/100 Mbit/s, rail mounting, IP20, selectable symmetrical rail protection contact with jumper

Cable sharing module, two RJ45 jacks with Ethernet assignment (cable outlet on the front) to 8 spring-cage connection terminal blocks, CAT5e, 10/100 Mbps, DIN rail mounting, IP20, option of shield contacting on DIN rail via jumpers

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

Technical dataNotesNote on application

Note on application Only for industrial use

Product propertiesProduct type Patch panel

Data management status

Article revision 05

Insulation characteristics: Air clearances and creepage distances

Insulation Basic insulation

Overvoltage category II

Pollution degree 2

Electrical propertiesAir clearances and creepage distances

Rated insulation voltage 50 V

Rated surge voltage 0.5 kV

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

Serial transmission speed 10/100 Mbps

Connection method Spring-cage connection

No. of channels 1

Pin assignment 1, 2, 3, 6

4, 5, 7, 8

Transmission length 100 m (including patch cables)

Single conductor/terminal point, rigid 0.2 mm² ... 1.5 mm²

Single-wire/terminal point, flexible 0.2 mm² ... 1 mm²

Single-wire/terminal point, rigid AWG max. 16

Single-wire/terminal point, rigid AWG min. 24

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

Connection method RJ45 CAT5e

No. of channels 1

Pin assignment 1, 2, 3, 6

1, 2, 3, 6

DimensionsWidth 52 mm

Height 90 mm

Depth 51 mm

Material specificationsColor (Housing) green (RAL 6021)

Cable/lineExternal cable diameter 6 mm ... 10 mm

Cable impedance 100 ?

Mechanical propertiesMechanical data

Insertion/withdrawal cycles ≤ 750

Environmental and real-life conditionsAmbient conditions

Degree of protection IP20

Ambient temperature (operation) -10 °C ... 50 °C

ApprovalsCorrosive gas test

Identification ISA-S71.04-1985 G3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FL-PP-RJ45-SCC/SC041 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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