

INDUSTRIAL COMPONENT DATA

VS-PPC-C1-RJ45-MNNA-PG9-4Q5-B 1405141 PHOENIX CONTACT RJ45 connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-C1-RJ45-MNNA-PG9-4Q5-B



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-RJ45-MNNA-PG9-4Q5-B
Catalog number	1405141
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-8C24347078
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Product Overview

RJ45 connector

RJ45 plug-in connector, IP67, with push-pull lock, metal housing, CAT5e, 4-pole, QUICKON quick-connect technology, for 1 and 7-wire AWG 26 ... 22, for cable diameters of 5.0 mm... 8.0 mm

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data

Orderkey 1405141

Packing unit 1 pc

Catalog page Page 325 (C-8-2013)

GTIN 4046356325929

Weight per Piece (excluding packing) 68.980 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Standards/specifications IEC PAS 61076-3-117

Number of positions 4

Connection profile RJ45 8(4)

Locking type Push Pull

Shielded yes

Insertion/withdrawal cycles ≥ 500

Connection method IDC fast connection

Conductor cross section 0.13 mm² ... 0.32 mm² (solid)

0.14 mm² ... 0.36 mm² (flexible)

Connection cross section AWG 26 ... 22 (solid)

26 ... 22 (flexible)

Max. cable diameter 5 mm ... 8 mm

External cable diameter 5 mm ... 8 mm

Cable outlet straight

Color silver

Degree of protection IP65/IP67

Type

No. of cable outlets 1

Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling) and chapter 13 Application specific Cabling and Interconnection Technology (AIDA)

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (assembly) -5 °C ... 45 °C

Ambient temperature (storage/transport) -40 °C ... 80 °C

Material data

Flammability rating according to UL 94 V0

Housing material Zinc die-cast

Housing surface material Nickel-plated

Contact carrier material PC

Contact material Copper alloy

Contact surface material Gold over nickel

Material Metal

O-ring material NBR....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-RJ45-MNNA-PG9-4Q5-B with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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