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-3126FE883B
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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

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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