INDUSTRIAL COMPONENT DATA

VS-PPC-C1-RJ45-POBK-PG9-4Q5 1608126 PHOENIX CONTACT RJ45 connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-C1-RJ45-POBK-PG9-4Q5
Catalog number	1608126
Category	Accessories/spare parts for industrial connectors
Minimum order	1 Pcs
Document ID	EO-29DDB341BE
Generated	2026-11-19

Product Overview

RJ45 connector
RJ45 plug-in connector, IP67, with push-pull lock, plastic housing, CAT5e, 4 poles, with QUICKON quick connect technology, for 1 and 7 wire conductors 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 1608126
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 363 (C-2-2017)
GTIN 4046356159968
Weight per Piece (excluding packing) 31.800 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)
External cable diameter 5 mm ... 8 mm
Cable outlet straight
Cable structure 1x4xAWG22/7; SF/TQ
Color black
Degree of protection IP65/IP67
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) -10 °C ... 60 °C
Material data
Flammability rating according to UL 94 V0
Housing material PA-GF
Contact carrier material PC
Contact material Copper alloy
Contact surface material Gold over nickel
Material Plastic
O-ring material NBR
Cable seal material TPE
Material housing intermediate seal NBR
Outer sheath, material PVC
Height 30 mm
Electrical char...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-C1-RJ45-POBK-PG9-4Q5 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.