

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-4D9256F5EF
Generated	2026-08-05

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)

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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 $0.13 \text{ mm}^2 \dots 0.32 \text{ mm}^2$ (solid)

$0.14 \text{ mm}^2 \dots 0.36 \text{ mm}^2$ (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) $-10 \text{ }^{\circ}\text{C} \dots 60 \text{ }^{\circ}\text{C}$

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

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