

INDUSTRIAL COMPONENT DATA

VS-PPC-F1-RJ45-POBK-1RF-BU/BU 1404760 PHOENIX CONTACT Panel mounting frames

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PPC-F1-RJ45-POBK-1RF-BU/BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PPC-F1-RJ45-POBK-1RF-BU/BU
Catalog number	1404760
Category	Fixing element for industrial connectors
Minimum order	1 Pcs
Document ID	EO-EE0D3DBD63
Generated	2026-08-05

Product Overview

Panel mounting frames

Recessed frame RJ45, IP54, for push-pull lock, for rectangular mounting opening, with gasket, without fixing screws, plastic, with RJ45 contact insert, 8 poles, shielded, female connector to female connector, CAT5e, Freenet system

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 1404760

Packing unit 1 pc

GTIN 4046356320849

Weight per Piece (excluding packing) 19.800 g

Custom tariff number 85366990

Country of origin DE (Germany)

Mechanical characteristics

Number of positions 8

Shielded yes

Insertion/withdrawal cycles ≥ 500

Color black

Insulation resistance $\geq 500 \text{ M}\Omega$

Degree of protection IP67

Type RJ45, IP65/67, version 14

Ambient conditions

Ambient temperature (operation) -20 °C ... 70 °C

Ambient temperature (assembly) -10 °C ... 60 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

Material data

Flammability rating according to UL 94 V0

Housing material PA-GF

Contact carrier material Thermoplastic

Contact material Copper alloy

Contact surface material Gold over nickel

Sealing material NBR

Seal material NBR

Height 42 mm

Electrical characteristics

Number of positions 8

Transmission characteristics (category) CAT5 (IEC 11801:2002)

GRP transmission properties CAT5 (IEC 11801:2002)

Rated current 1 A

Overvoltage category I

Degree of pollution 1

Rated voltage (III/3) 72 V (DC)

72 V (DC)

Rated surge voltage ≥ 1 kV

Rated current 1 A

Insulation resistance ≥ 500 M Ω

Transmission characteristics (category) CAT5 (IEC 11801:2002)

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PPC-F1-RJ45-POBK-1RF-BU/BU 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.