

INDUSTRIAL COMPONENT DATA

VS-PNRJ45-PNRJ45R-93C-2,0 1418390 PHOENIX CONTACT

Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PNRJ45-PNRJ45R-93C-2,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PNRJ45-PNRJ45R-93C-2,0
Catalog number	1418390
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-E4C08A7047
Generated	2026-08-04

Product Overview

Patch cable

PROFINET patch cable, shielded, star quadrage, flexible AWG 22 (7 wires), green, RJ45/IP20 plug, straight, in RJ45/IP20 plug, angled, length: 2.0 m

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 1418390

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356534628

Weight per Piece (excluding packing) 164.000 g

Custom tariff number 85444210

Country of origin DE (Germany)

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -20 °C ... 70 °C (cable, flexible installation)

General data

Number of positions 4

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

Cable

Cable structure 1x4xAWG22/19; S/TQ

Conductor cross section 0.38 mm²

AWG signal line 22

Conductor structure signal line 19x 0.15 mm

Core diameter including insulation 1.5 mm 0.1 mm

Wire colors White, yellow, blue, orange

External sheath, color green RAL 6018

Number of bending cycles 5000000

Bending radius 60 mm

Traversing rate 3 m/s

Acceleration 3 m/s²

Outer sheath, material PUR

Conductor material Tin-plated Cu litz wires

Wave impedance 100 Ω ±15 Ω (at 1 ... 100 MHz)

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.119030300eCl@ss 6.027061800eCl@ss
7.027060308eCl@ss 8.027060308eCl@ss 9.027060308

ETIM 4.0EC000830ETIM 5.0EC002599

UNSPSC 6.0126121616UNSPSC 7.090126121616UNSPSC 1126121604UNSPSC 12.0131261501UNSPSC
13.226121604

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PNRJ45-PNRJ45R-93C-2,0 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.