INDUSTRIAL COMPONENT DATA

VS-PNRJ45R-PNRJ45R-93C-2,0 1418400 PHOENIX CONTACT Patch cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PNRJ45R-PNRJ45R-93C-2,0
Catalog number	1418400
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-AAE159D793
Generated	2026-11-18

Product Overview

Patch cable
PROFINET patch cable, shielded, star quadrage, flexible AWG 22 (7 wires), green, RJ45/IP20 plug, angled, 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 1418400
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356534635
Weight per Piece (excluding packing) 163.700 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 ? ±15 ? (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-PNRJ45R-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.