INDUSTRIAL COMPONENT DATA

VS-PNRJ45-PNRJ45R-93G-1,0 1402505 PHOENIX CONTACT Patch cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-PNRJ45-PNRJ45R-93G-1,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-PNRJ45-PNRJ45R-93G-1,0
Catalog number	1402505
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-BB39061F87
Generated	2026-11-18

Product Overview

Patch cable

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 1402505
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 384 (C-4-2015)
GTIN 4046356622233
Weight per Piece (excluding packing) 94.700 g
Custom tariff number 85444210
Country of origin PL (Poland)
Ambient conditions
Degree of protection IP20
General data
Number of positions 4
Rated voltage (III/3) 72 V (DC)
Characteristics head 1

Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PA (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -25 °C ... 80 °C
Characteristics head 2
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PA (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -25 °C ... 80 °C
Cable
Cable type PROFINET PVC stranded CAT5
Cable type (abbreviation) 93B
UL AWM style 21694
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
EtherCAT® CAT5 (IEC 11801), 100 Mbps
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation 1.55 mm
Wire colors White, yellow, blue, orange
Overall twist Star quad
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 85 %
External sheath, color green RAL 6018
Outer sheath thickness approx. 0.9 mm
External cable diameter D 6.5 mm ±0.2 mm
Minimum bending radius, fixed installation 3 x D
Minimum bending radius, flexi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PNRJ45-PNRJ45R-93G-1,0 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

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