

## INDUSTRIAL COMPONENT DATA

# VS-PNRJ45-PNRJ45-93C-2,0 1418387 PHOENIX CONTACT

## Patch cable

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



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | VS-PNRJ45-PNRJ45-93C-2,0   |
| Catalog number  | 1418387                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 1 Pcs                      |
| Document ID     | EO-8CE7A6CFA3              |
| Generated       | 2026-08-03                 |

### Product Overview

Patch cable

PROFINET patch cable, shielded, star quad, flexible AWG 22 (19 wires), green, RJ45/IP20 connector, straight, in RJ45/IP20 connector, straight, length: 2 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 1418387

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356534611

Weight per Piece (excluding packing) 161.100 g

Custom tariff number 85444210

Country of origin PL (Poland)

Ambient conditions

Degree of protection IP20

Ambient temperature (operation) -25 °C ... 80 °C

General data

Number of positions 4

Degree of pollution 1

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

Contact material CuSn

Contact surface material Ni/Au

Housing material PA 6.6

Standards and Regulations

Flammability rating according to UL 94 V2

Cable

Cable structure 1x4xAWG22/19; S/TQ

Conductor cross section 0.38 mm<sup>2</sup>

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/s<sup>2</sup>

Outer sheath, material PUR

Conductor material Tin-plated Cu litz wires

Wave impedance 100  $\Omega$   $\pm$ 15  $\Omega$  (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

ETIM for 1418387 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

Other

Type of plug-in contact, field sid...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-PNRJ45-PNRJ45-93C-2,0 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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