

**INDUSTRIAL COMPONENT DATA**

# VS-IP67/B-OE-94F-LI/5,0 1415322 PHOENIX CONTACT

## Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-IP67/B-OE-94F-LI/5,0



|                 |                                  |
|-----------------|----------------------------------|
| Manufacturer    | PHOENIX CONTACT                  |
| MPN / Reference | VS-IP67/B-OE-94F-LI/5,0          |
| Catalog number  | 1415322                          |
| Category        | Patch cord copper (twisted pair) |
| Minimum order   | 1 Pcs                            |
| Document ID     | EO-3881935B45                    |
| Generated       | 2026-08-01                       |

### Product Overview

Network cable

Ready-made Ethernet cable, CAT6, shielded, 4 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), RJ45/IP67 male connector, black, to free cable end, Line, length 5 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 1415322

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 209 (PC-2009)

GTIN 4046356474863

Weight per Piece (excluding packing) 248.600 g

Custom tariff number 85444210

Country of origin PL (Poland)

Ambient conditions

Degree of protection IP67

Ambient temperature (operation) -25 °C ... 60 °C (cable, fixed installation)

-10 °C ... 50 °C (cable, flexible installation)

**General data**

Number of positions 8

Degree of pollution 2

Alternative short product description Ethernet cable

Characteristics head 1

Color black

**Standards and Regulations**

Flammability rating according to UL 94 V2

**Cable**

Cable type Ethernet 10 Gbit

Cable type (abbreviation) 94F

UL AWM style 20963 (80°C/30 V)

Signal type/category Ethernet CAT6A, 10 Gbps

Cable structure 4x2xAWG26/7; S/FTP

Conductor cross section 4x 2x 0.14 mm<sup>2</sup>

AWG signal line 26

Conductor structure signal line 7x 0.16 mm

Core diameter including insulation 1.04 mm

Wire colors white/blue-blue, white/orange-orange, white/green-green, white/brown-brown

Twisted pairs 2 cores to the pair

Type of pair shielding Aluminum-lined foil

Overall twist 4 pairs for core

Shielding Tinned copper braided shield

Optical shield covering 70 %

External sheath, color water blue RAL 5021

Outer sheath thickness 0.65 mm

External cable diameter D 6.4 mm ±0.2 mm

Minimum bending radius, fixed installation 4 x D

Minimum bending radius, flexible installation 8 x D

Tensile strength GRP ≤ 100 N

Cable weight 42 kg/km

Outer sheath, mate...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / VS-IP67/B-OE-94F-LI/5,0 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**

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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