

## INDUSTRIAL COMPONENT DATA

# VS-M12FSBP-OE-94C-LI/2,0X 1260718 PHOENIX CONTACT

## Conect. plug. to be apar. wall poster., protection index: ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-M12FSBP-OE-94C-LI/2,0X



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                           |
| MPN / Reference | VS-M12FSBP-OE-94C-LI/2,0X                 |
| Catalog number  | 1260718                                   |
| Category        | Circular connector, mounting (with cable) |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-7642CA7C45                             |
| Generated       | 2026-08-04                                |

### Product Overview

Conect. plug. to be apar. wall poster., protection index: IP65/IP67, cable length: 2 m, number of poles: 8, connection type: Cable connection, Ethernet, The item does not contain lead according to the RoHS II directive without exception 6c (Pb&lt;.; 0.1%)

Connect. plug. for apar. poster wall, Ethernet, 8-pole, PUR, aqua blue RAL5021, Female mount Straight M12, encoding: A SPEEDCON / IP67, A free cable end, cable length: 2 m, The article does not contain lead according to the RoHS II directive without the exception 6c (Pb< 0.1%)

Device connector, rear mounting, Ethernet, 8-position, PUR, water blue RAL 5021, Flush-type female connector straight M12 SPEEDCON, coding: A / IP67, on free cable end, cable length: 2 m, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb

## 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 |
|--------------|-----------------|

### Additional Product Information

Technical dataNotesGeneral The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.

Product propertiesProduct type Data cable preassembled

Sensor type Ethernet

Number of positions 8

No. of cable outlets 1  
Shielded yes  
Coding A  
Insulation characteristics  
Overvoltage category II  
Degree of pollution 3  
InterfacesSignal type/category Ethernet  
Electrical propertiesRated surge voltage 0.8 kV  
Contact resistance  $\leq 3 \text{ m}\Omega$   
Insulation resistance  $\geq 100 \text{ M}\Omega$   
Nominal voltage UN 48 V AC  
Nominal current IN 2 A  
Transmission medium Copper  
Wave impedance 100  $\Omega$   
Mechanical propertiesMechanical data  
Insertion/withdrawal cycles  $\geq 100$   
Material specificationsFlammability rating according to UL 94 V2  
Seal material FKM  
Contact material CuZn  
Contact surface material Ni/Au  
Contact carrier material PA 6.6  
Outer sheath, material PUR  
Conductor material Bare Cu litz wires  
ConnectorConnection 1  
Type Flush-type female connector straight M12 SPEEDCON / IP67  
Number of positions 8  
Locking type SPEEDCON  
Coding type A (Standard)  
Degree of protection IP67  
Connection 2  
Type free cable end  
Cable/lineCable length 2 m  
Ethernet drag chain CAT5, 4-pair [94C]  
Dimensional drawing  
Cable weight 57 kg/km  
UL AWM Style 20963 (80°C/30 V)  
Number of positions...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12FSBP-OE-94C-LI/2,0X 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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