

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	2026-08-05

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<.; 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
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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 Ω
Mechanical propertiesMechanical data
Insertion/withdrawal cycles ≥ 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 or use electricaonline.com/request-quote.

GLOBAL OFFICES

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