INDUSTRIAL COMPONENT DATA

VS-M12FSBP-OE-94C-LI/2,0 1412820 PHOENIX CONTACT Network cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-M12FSBP-OE-94C-LI/2,0
Catalog number	1412820
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-8D057991BA
Generated	2026-11-18

Product Overview

Network cable
Conect. plug. to be apar. wall poster., Ethernet, 8-pole, PUR, water blue RAL5021, Built-in mounting female straight M12, coding: A SPEEDCON / IP67, at free cable end, cable length: 2 m, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1260718

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 1412820
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 303 (PC-2011)
GTIN 4046356475686
Weight per Piece (excluding packing) 136.100 g
Custom tariff number 85444290
Country of origin DE (Germany)
Ambient conditions
Degree of protection IP65
IP67

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
-40 °C ... 85 °C (without mechanical actuation)
-25 °C ... 85 °C (cable, flexible installation)
General data
Note 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.
Rated current at 40°C 2 A
Rated voltage 30 V
Number of positions 8
Overvoltage category II
Degree of pollution 3
Alternative short product description Ethernet cable
Contact material CuZn
Contact carrier material PA 6.6
Contact surface material Ni/Au
Characteristics head 1
Coding A (Standard)
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Cable type Ethernet drag chain CAT5
Cable type (abbreviation) 94C
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 1 Gbps
Cable structure 4x2xAWG26/19; S/UTP
Conductor cross section 4x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 19x 0.10 mm
Core diameter including...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-M12FSBP-OE-94C-LI/2,0 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.