INDUSTRIAL COMPONENT DATA

VS-FSBPXS-OE-94F/0,5 1424135 PHOENIX CONTACT Network cable

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-FSBPXS-OE-94F/0,5
Catalog number	1424135
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-69194A6F76
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Product Overview

Network cable
Conect. plug. to be apar. poster wall, CAT6A Ethernet (10 GBit/s) CAT6A, 8-pole, PUR, water blue RAL5021, shielded, Built-in mount female, straight, M12-SPEEDCON, encoding: X, free cable end, Rear mount, M16 x 1.5, Bus line, cable length: 0.5 m, Ethernet 10 GBit, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1237433

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 1424135
Packing unit 1 pc
Catalog page Page 407 (C-2-2017)
GTIN 4046356692618
Weight per Piece (excluding packing) 47.800 g
Custom tariff number 85444290
Country of origin DE (Germany)
Mechanical characteristics
Number of positions 8
Number of slots 1

Insertion/withdrawal cycles >= 100
Cable outlet straight
Length of cable 0.5 m
Insulation resistance >= 100 M?
Degree of protection IP67
IP67, when in locked state
No. of cable outlets 1
Type of note Notes on operation
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.
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
-40 °C ... 90 °C (without mechanical actuation)
Degree of protection IP65
IP67
Material data
Flammability rating according to UL 94 V0
Contact carrier material PPA
Contact material CuZn
Contact surface material Au
Cable gland material Zinc die-cast, nickel-plated
Sealing material FKM
Electrical characteristics
Rated surge voltage 0.8 kV
Insulation resistance >= 100 M?
Transmission characteristics (category) CAT6A
Standards and Regulations
Flammability rating according to UL 94 V0
Line characteristics
Cable type Ethernet 10 Gbit
Cable abbreviation 02YSC11Y
UL AWM style...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-FSBPXS-OE-94F/0,5 with the required quantity to info@electricaonline.com or use 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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