

INDUSTRIAL COMPONENT DATA

VS-FSBPYS-OE-94H/2,0 SCO 1407506 PHOENIX CONTACT

Flush-type socket

Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-FSBPYS-OE-94H/2,0 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	VS-FSBPYS-OE-94H/2,0 SCO
Catalog number	1407506
Category	Circular connector, mounting (with cable)
Minimum order	30 Pcs
Document ID	EO-C35773FC59
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Product Overview

Flush-type socket

Conect. plug. to be apar. poster wall, Hybrid Ethernet CAT5 (100 MBit/s) CAT5 (100 MBit/s), 8-pole, Female built-in mount, straight, M12-SPEEDCON, encoding: Y, free cable end, Rear mount, M16 x 1.5, Hybrid cable, cable length: 2 m, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238751

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)
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Additional Product Information

Key Commercial Data

Orderkey 1407506

Packing unit 1 pc

Minimum order quantity 30 pc

Note Made to Order (non-returnable)

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GTIN 4046356807883

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 2 m

Ambient conditions

Ambient temperature (operation) -40 °C ... 85 °C

Degree of protection IP67

General

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 6 A (Power)

0.5 A (Data)

Rated voltage 60 V AC (Power and data)

60 V DC (Power and data)

Rated surge voltage 0.8 kV

Number of positions 8

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding Y - hybrid

Overvoltage category III

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

Torque 2 Nm ... 3 Nm

Mounting type Rear mounting M16 x 1.5

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Au

Contact carrier material PPA

Material Zinc die-cast (nickel-plated)

Sealing material FKM

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazards...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-FSBPYS-OE-94H/2,0 SCO 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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