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-A8504E70E1
Generated	2026-11-19

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)

Additional Product Information

Key Commercial Data
Orderkey 1407506
Packing unit 1 pc
Minimum order quantity 30 pc
Note Made to Order (non-returnable)
Catalog page Page 409 (C-2-2017)
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 >= 100 M?
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 hazardo...

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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