INDUSTRIAL COMPONENT DATA

# VS-FSBPYS-OE-94H/5,0 SCO 1407507 PHOENIX CONTACT Flush-type socket

**Brand: PHOENIX CONTACT | Manufacturer Part Number: VS-FSBPYS-OE-94H/5,0 SCO**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | VS-FSBPYS-OE-94H/5,0 SCO |
| Catalog number | 1407507 |
| Category | Circular connector, mounting (with cable) |
| Minimum order | 30 Pcs |
| Document ID | EO-234B537408 |
| Generated | 2026-11-19 |

## Product Overview

Flush-type socket
Conect. plug. to be apar. poster wall, CAT5 (100 MBit/s) CAT5 (100 MBit/s) Hybrid Ethernet, 8-pole, Built-in mount female, straight, M12-SPEEDCON, encoding: Y, free cable end, Rear mount, M16 x 1.5, Hybrid cable, cable length: 5 m, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1238752

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1407507
Packing unit 1 pc
Minimum order quantity 30 pc
Note Made to Order (non-returnable)
Catalog page Page 409 (C-2-2017)
GTIN 4046356807890
Weight per Piece (excluding packing) 469.100 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 5 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 hazard...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / VS-FSBPYS-OE-94H/5,0 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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