

INDUSTRIAL COMPONENT DATA

SACCBP-MSD-4CON-PG9/1,0-933SCO 1437818 PHOENIX CONTACT Bus system flush-type plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-MSD-4CON-PG9/1,0-933SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACCBP-MSD-4CON-PG9/1,0-933SCO
Catalog number	1437818
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-0D4D0052DD
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Product Overview

Bus system flush-type plug

Conect. plug. to be apar. poster wall, PROFINET CAT5 (IEC11801:2002) (100 MBit/s), EtherCAT® CAT5 (100 MBit/s), 4-pole, PVC, green RAL 6018, shielded, Plug, straight, M12-SPEEDCON, coding: D, free cable end, Rear mounting, Terminal connection, cable length: 1 m, PROFINET flexible PVC CAT5, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) art.code: 1239685

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 1437818

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 307 (PC-2011)

GTIN 4046356458559

Weight per Piece (excluding packing) 88.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 1 m

Ambient conditions

Ambient temperature (operation) -20 °C ... 60 °C (cable, fixed installation)

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 4 A

Rated voltage 250 V

Rated surge voltage 2.5 kV

Number of positions 4

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

Coding D - data

Signal type/category PROFINET CAT5 (IEC 11801:2002)

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

Torque 2 Nm ... 3 Nm (Installation-side)

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Sealing material FKM

Standards and Regulations

Flammability rating according to UL 94 V0

Cable

Cable type PROFINET PVC stranded CAT5

Cable type (abbreviation) 93B

UL AWM style 21694

Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps

EtherCAT@CAT5 (IEC 11801), 100 Mbps

Cable structure 1x4...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-MSD-4CON-PG9/1,0-933SCO 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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