INDUSTRIAL COMPONENT DATA

SACCBP-MS-12CON-M16/2,0-PVCSCO 1442230 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-MS-12CON-M16/2,0-PVCSCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACCBP-MS-12CON-M16/2,0-PVCSCO
Catalog number	1442230
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-48176AD836
Generated	2026-11-18

Product Overview

Flush-type connector
Conect. plug. to be apar. wall poster., Universal, 12-pole, PVC/PVC, black RAL 9005, shielded, Male connector, straight, M12-SPEEDCON, coding: A, at free cable end, Rear mounting, M16 x 1.5, Cable connection, cable length: 2 m, 0.14 mm², Black PVC, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239768

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 1442230
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 46 (C-2-2017)
GTIN 4046356533386
Weight per Piece (excluding packing) 157.800 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 2 m
Stripping length of the free conductor end 35 mm

Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)
-40 °C ... 85 °C (without mechanical actuation)
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 1.5 A
Rated voltage 30 V
Rated surge voltage 0.8 kV
Number of positions 12
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category Universal
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Individual wires
Insertion/withdrawal cycles > 100
Torque 3 Nm ... 4 Nm (Installation-side)
Mounting type Rear mounting M16 x 1.5 Thread with flat nut
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls Zinc die-cast, nickel-plated
Sealing material...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-MS-12CON-M16/2,0-PVCSCO 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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