INDUSTRIAL COMPONENT DATA

SACCBP-FS-5CON-M16/2,0-PUR SCO 1419331 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-FS-5CON-M16/2,0-PUR SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACCBP-FS-5CON-M16/2,0-PUR SCO
Catalog number	1419331
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-B6E8729A61
Generated	2026-11-18

Product Overview

Flush-type connector
Built-in mount female, shielded, 5-pole, M12, A-coded, M16 threaded screw backwall mount, with 2 m cable, 5 x 0.34 mm²

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 1419331
Packing unit 1 pc
Catalog page Page 46 (C-2-2017)
GTIN 4046356533317
Weight per Piece (excluding packing) 108.800 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 2 m
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 4 A

Rated voltage 60 V

Rated surge voltage 1.5 kV

Number of positions 5

Insulation resistance >= 100 M?

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

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 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 FKM

Cable

Cable type PUR halogen-free black

Cable abbreviation Li9Y-V1-C-V1-11Y

Conductor cross section 0.34 mm²

AWG signal l...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-FS-5CON-M16/2,0-PUR SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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