

INDUSTRIAL COMPONENT DATA

SACC-E-M12FS-5CON-M16/0,5 ME 1416374 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FS-5CON-M16/0,5 ME



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12FS-5CON-M16/0,5 ME
Catalog number	1416374
Category	Circular connector, mounting (with cable)
Minimum order	100 Pcs
Document ID	EO-DDA0E1FF0C
Generated	2026-08-01

Product Overview

Connector

Conect. plug. to be apar. front wall, Universal, 5-pole, Female connection, straight, M12-Standard, encoding: A, to free cable end M12, Front mounting, M16 x 1.5, Single stranded wires, cable length: 0.5 m, 0.34 mm², TPE braided wire

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 1416374

Packing unit 1

GTIN 4055626116433

Custom tariff number 85366990

Dimensions

General

Standards and Regulations

Classifications

Ambient conditions

Connection data

Environmental Product Compliance

Dimensions

Fixed cable length 0.5

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Ambient temperature (operation) -25 ... -85

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Standards/regulations according to IEC 61076-2-101

Overvoltage category II

Mounting type Front mounting

Coding A-coded

Thread type M16 x 1.5

Cable cross section 0.34

Rated surge voltage 1.5 kV AC

Degree of pollution 3

Degree of protection IP67

Number of positions 5

Current 4 A

Voltage 60 V

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Connection method Individual wires

[Back to top](#)Standards and Regulations

Standards/specifications according to IEC 61076-2-101

Safety note **WARNING:** The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.

- **WARNING:** Commission properly functioning products only. The products must be regularly inspected for damage.

Decommission defective products immediately. Replace damaged products. Repairs are not possible.

- **WARNING:** Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personn...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12FS-5CON-M16/0,5 ME 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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