

INDUSTRIAL COMPONENT DATA

SACC-E-M12FS-5CON-PG9/0,2 1458800 PHOENIX CONTACT

Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FS-5CON-PG9/0,2



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12FS-5CON-PG9/0,2
Catalog number	1458800
Category	Circular connector, mounting (with cable)
Minimum order	100 Pcs
Document ID	EO-7B8547B202
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Product Overview

Flush-type connector

Conect. plug. to be apar. front wall, Universal, 5-pole, Female connection, straight, M12, encoding: A, free cable end, Front mounting, Pg9, Single stranded wires, cable length: 0.2 m, 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 1458800

Packing unit 1 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356649285

Weight per Piece (excluding packing) 16.400 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length of cable 0.5 m

Ambient conditions

Degree of protection IP67

General

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

Signal type/category Universal

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Individual wires

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA66

Material, knurls Nickel-plated brass

Sealing material NBR

Cable

Cable type TPE litz wire

AWG signal line 22

Wire colors Black, brown, blue, white, gray

Conductor material Tin-plated Cu litz wires

Standards/specifications M12 connector IEC 61076-2-101

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss

7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12FS-5CON-PG9/0,2 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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