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-14FB2D4FBE
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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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