

INDUSTRIAL COMPONENT DATA

SACC-E-MS-8CON-M16/0,11 SCO 1424212 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-MS-8CON-M16/0,11 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-MS-8CON-M16/0,11 SCO
Catalog number	1424212
Category	Sensor-actuator connector chassis
Minimum order	100 Pcs
Document ID	EO-B28FCDCA7E
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Product Overview

Flush-type connector

Conect. plug. to be apar. front wall, Universal, 8-pole, Male connector, straight, M12-SPEEDCON, coding: A, at free cable end, Front mounting, cable length: 0.11 m, 0.14 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239466

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)
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Additional Product Information

Key Commercial Data

Orderkey 1424212

Packing unit 1 pc

Minimum order quantity 100 pc

Note Made to Order (non-returnable)

GTIN 4046356701167

Weight per Piece (excluding packing) 13.100 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 0.11 m

Ambient conditions

Degree of protection IP67

General

Rated current at 40°C 2 A

Rated voltage 30 V

Number of positions 8

Insulation resistance $\geq 100 \text{ M}\Omega$

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

Material

Flammability rating according to UL 94 V0

Cable

Cable type TPE litz wire

Conductor cross section 0.14 mm^2

Wire colors Brown, blue, white, gray, pink, green, yellow, red

Material conductor insulation TPE

Conductor material Tin-plated Cu litz wires

Standards/specifications M12 connector IEC 61076-2-101

Insulation resistance $\geq 20 \text{ M}\Omega \cdot \text{km}$

Conductor resistance $\leq 80 \text{ m}\Omega/\text{m}$

Nominal voltage, cable 300 V

Test voltage, cable 2000 V AC

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027260701eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-MS-8CON-M16/0,11 SCO 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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