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-CE4A06FDCD
Generated	2026-11-19

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)

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 >= 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
Material
Flammability rating according to UL 94 V0
Cable
Cable type TPE litz wire
Conductor cross section 0.14 mm²
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 >= 20 M?*km
Conductor resistance <= 80 m?/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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