INDUSTRIAL COMPONENT DATA

SACC-E-M12FS-4CON-M16/1,0 1529412 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FS-4CON-M16/1,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12FS-4CON-M16/1,0
Catalog number	1529412
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-048894C795
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Product Overview

Flush-type connector
Built-in mounting female for sensors/actuators, 4 poles, M12, A-coded, front wall mount/screw-on mount with M16 thread, with 1 m TPE wire, 4 x 0.34 mm²

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 1529412
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4017918978440
Weight per Piece (excluding packing) 29.300 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 1 m
Ambient conditions
Degree of protection IP67
General

Rated current at 40°C 4 A
Rated voltage 250 V
Rated surge voltage 2.5 kV
Number of positions 4
Insulation resistance >= 100 M?
Coding A - standard
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 Au
Contact carrier material PA66 GF
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Cable
Cable type TPE litz wire
Conductor cross section 0.25 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation 1.2 mm ±0.07 mm
Thickness, insulation 0.21 mm (Core insulation)
Wire colors brown, white, blue, black
Material conductor insulation TPE
Conductor material Tin-plated Cu litz wires
Nominal voltage, cable 300 V
Test voltage, cable 2000 V AC
Standards and Regulations
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 4.027140815eCl@ss 4.127140815eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.0274...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12FS-4CON-M16/1,0 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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