INDUSTRIAL COMPONENT DATA

SACC-E-M5MS-4CON-M5/0,5 1530595 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M5MS-4CON-M5/0,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M5MS-4CON-M5/0,5
Catalog number	1530595
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-0D7CAAC132
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Product Overview

Flush-type connector
Conect. plug. to be apar. front wall, 4-pole, Male connector, straight, M5, Front mounting, M5 x 0.5, Single stranded wires, cable length: 0.5 m, 0.14 mm², 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 1530595
Packing unit 1 pc
Catalog page Page 30 (C-2-2017)
GTIN 4046356024396
Weight per Piece (excluding packing) 7.900 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 0.5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (Plug)
Degree of protection IP67

General
Rated current at 40°C 1 A
Rated voltage 60 V
Number of positions 4
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M5 connector IEC 61076-2-105
Status display No
Overvoltage category II
Degree of pollution 3
Test voltage 800 V
Connection method Individual wires
Mounting type Front mounting M5 x 0.5
Material
Flammability rating according to UL 94 HB
Contact material CuZn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls Nickel-plated brass
Sealing material Viton
Cable
Cable type TPE litz wire
Conductor cross section 0.14 mm²
AWG signal line 26
Conductor structure signal line 18x 0.10 mm
Wire colors brown, white, blue, black
Material conductor insulation TPE
Standards/specifications M5 connector IEC 61076-2-105
Ambient temperature (operation) -25 °C ... 80 °C
Standards and Regulations
Standard designation M5 connector
Standards/regulations IEC 61076-2-105
Flammability rating according to UL 94 HB
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 25;
For details about hazardous substances go to tab “Downloads”, Category “M...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M5MS-4CON-M5/0,5 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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