

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-8DAC60296F
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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)
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Additional Product Information

Key Commercial Data

Orderkey 1530595

Packing unit 1 pc

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

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 mm^2

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) $-25 \text{ }^{\circ}\text{C} \dots 80 \text{ }^{\circ}\text{C}$

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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