

## INDUSTRIAL COMPONENT DATA

# SACC-E-M 8MS-4CON-M8/0,5 1500347 PHOENIX CONTACT

## Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M 8MS-4CON-M8/0,5



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                           |
| MPN / Reference | SACC-E-M 8MS-4CON-M8/0,5                  |
| Catalog number  | 1500347                                   |
| Category        | Circular connector, mounting (with cable) |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-3D1B7E64C7                             |
| Generated       | 2026-07-28                                |

### Product Overview

Flush-type connector

Conect. plug. to be apar. front wall, 4-pole, Male connector, straight, M8, Front mounting, M8 x 0.5, Single stranded wires, cable length: 0.5 m, 0.25 mm<sup>2</sup>, PVC conductor

## 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 &gt; Field Device Connectors (FDC)

### Additional Product Information

Key Commercial Data

Orderkey 1500347

Packing unit 1 pc

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GTIN 4017918589080

Weight per Piece (excluding packing) 11.490 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length of cable 0.5 m

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

Degree of protection IP67

**General**

Rated current at 40°C 4 A

Rated voltage 50 V AC

60 V DC

Rated surge voltage 0.8 kV

Number of positions 4

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

Coding A - standard

Standards/regulations M8 connector IEC 61076-2-104

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Individual wires

Mounting type Front mounting M8 x 0.5

**Material**

Flammability rating according to UL 94 HB

Contact material Cu alloy

Contact surface material Au

Contact carrier material PA 6.6

Material, knurls Nickel-plated brass

Sealing material Viton

Additional material specifications EP (Grout material)

**Cable**

Cable type PVC litz wire

Conductor cross section  $0.25 \text{ mm}^2$ 

AWG signal line 24

Conductor structure signal line 7x 0.20 mm

Core diameter including insulation  $1.5 \text{ mm} \pm 0.1 \text{ mm}$ 

Thickness, insulation 0.21 mm

Wire colors brown, white, blue, black

Material conductor insulation PVC / UL

Conductor material Tin-plated Cu litz wires

Standards/specifications M8 connector IEC 61076-2-104

Insulation resistance  $\geq 20 \text{ M}\Omega \cdot \text{km}$ Conductor resistance  $\geq 80 \text{ m}\Omega/\text{km}$ 

Nominal voltage, cable 300 V

Test voltage, cable 2000 V AC

Ambient temperature (operation) -40...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M 8MS-4CON-M8/0,5 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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