

INDUSTRIAL COMPONENT DATA

SACC-E-M 8FS-3CON-M8/1,0 1541733 PHOENIX CONTACT

Panel feed-through

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M 8FS-3CON-M8/1,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M 8FS-3CON-M8/1,0
Catalog number	1541733
Category	Circular connector, mounting (with cable)
Minimum order	1 Pcs
Document ID	EO-BAE2591C48
Generated	2026-08-04

Product Overview

Panel feed-through

Grommets, 3-pole, Connecting female, straight, M8, Front wall mounting, M8 x 0.5, Individual braided wires, cable length: 1 m, 0.25 mm², PVC conductor

Conect. plug. to be apar. front wall, 3-pole, Female connection, straight, M8, Front mounting, M8 x 0.5, Single stranded wires, cable length: 1 m, 0.25 mm², 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 > Field Device Connectors (FDC)
--------------	---

Additional Product Information

Key Commercial Data

Orderkey 1541733

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4046356091374

Weight per Piece (excluding packing) 15.500 g

Custom tariff number 85366990

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 60 V

Rated surge voltage 1.5 kV

Number of positions 3

Insulation resistance > 100 M Ω

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Individual wires

Material

Flammability rating according to UL 94 HB

Contact material CuSn

Contact surface material Au

Contact carrier material PUR

Material, knurls Nickel-plated brass

Sealing material Viton

Cable

Cable type PVC litz wire

Conductor cross section 0.25 mm²

AWG signal line 24

Conductor structure signal line 7x 0.20 mm

Core diameter including insulation 1.5 mm $\pm$ 0.1 mm

Thickness, insulation 0.21 mm

Wire colors brown, blue, black

Material conductor insulation PVC / UL

Conductor material Tin-plated Cu litz wires

Insulation resistance $\geq$ 20 M Ω *km

Conductor resistance $\geq$ 80 $\mu\Omega$ /km

Nominal voltage, cable 300 V

Test voltage, cable 2000 V AC

Ambient temperature (operation) -10 °C ... 105 °C

Standards and Regulations

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 "Manufacturer's declaration"

Classificat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M 8FS-3CON-M8/1,0 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.