

INDUSTRIAL COMPONENT DATA

SACC-DSI-MS-4CON-M12/1,0 SCO 1417580 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-MS-4CON-M12/1,0 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-MS-4CON-M12/1,0 SCO
Catalog number	1417580
Category	Circular connector, mounting (with cable)
Minimum order	25 Pcs
Document ID	EO-318A9FCC1C
Generated	2026-08-03

Product Overview

Connector

Conect. plug. to be apar. poster wall, Universal, 4-pole, Male connector, straight, M12-SPEEDCON, coding: A, to free cable end, Rear wall mounting, M12 x 1, Single stranded wires, cable length: 1 m, 0.34 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb <. 0.1%) item code: 1239167

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 1417580

Packing unit 1 pc

Minimum order quantity 25 pc

GTIN 4055626117447

Weight per Piece (excluding packing) 0.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

General

Standards and Regulations

Classifications

Ambient conditions

Connection data

Environmental Product Compliance

Dimensions

Fixed cable length 1

Back to topAmbient conditions

Ambient temperature (operation) -25 ... -85

Back to topGeneral

Standards/regulations according to IEC 61076-2-101

Overvoltage category II

Mounting type Rear wall/screw mounting

Coding A-coded

Cable cross section 0.34

Rated surge voltage 2.5 kV AC

Degree of pollution 3

Degree of protection IP67

Number of positions 4

Current 4 A

Voltage 250 V

Back to topConnection data

Connection method Individual wires

Back to topStandards and Regulations

Standards/specifications according to IEC 61076-2-101

Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.

- WARNING: Commission properly functioning products only. The products must be regularly inspected for damage.

Decommission defective products immediately. Replace damaged products. Repairs are not possible.

- WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-MS-4CON-M12/1,0 SCO 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.