

INDUSTRIAL COMPONENT DATA

SACC-E-MS-12CON-M16/1,2 SCO 1423507 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-MS-12CON-M16/1,2 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-MS-12CON-M16/1,2 SCO
Catalog number	1423507
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-D07A9DAA8B
Generated	2026-07-31

Product Overview

Connector

Conect. plug. to be apar. front wall, Universal, 12-pole, Male connector, straight, M12-SPEEDCON, encoding: A, to free cable end, Front mounting, M16 x 1.5, Single stranded wires, cable length: 1.2 m, 0.14 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb <. 0.1%) item code: 1239418

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 1423507

Packing unit 1

GTIN 4055626346342

Custom tariff number 85444290

Environmental Product Compliance

Classifications

Environmental Product Compliance

REACH SVHC

Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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[eCI@ss](#)

[eCI@ss 10.0.1 27440102](#)

[eCI@ss 8.0 27440103](#)

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[ETIM 5.0 EC002061](#)

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[ETIM for 1423507 Connectors \(EC003570\)](#)

[Feature Name](#)

[Feature Value](#)

[Cable length \(EF000536\)](#)

1.2 mm

[Type of plug-in contact, outer side \(EF005528\)](#)

None

[Mounting method \(EF000003\)](#)

Front mounting

[Housing material \(EF001596\)](#)

Other

[Material core insulation \(EF000061\)](#)

Other

[Material of contact surface \(EF004020\)](#)

Other

[Inflammability class of insulation material according to UL94 \(EF002521\)](#)

V0

[Ambient temperature \(EF002386\)](#)

85 °C

[Operating temperature \(EF002393\)](#)

-25 °C

[Rated voltage \(EF000228\)](#)

30 V

[With shield connection \(EF002535\)](#)

No

[Screw-in thread \(EF012303\)](#)

M12

[Core cross section \(EF000018\)](#)

0.14 mm²

[Min. number of insertion cycles \(EF012212\)](#)

100

[Degree of protection \(IP\), mounted \(EF007466\)](#)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-MS-12CON-M16/1,2 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

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