

INDUSTRIAL COMPONENT DATA

SACC-E-M12FS-8CON-M16/0,5 1417613 PHOENIX CONTACT Connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FS-8CON-M16/0,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12FS-8CON-M16/0,5
Catalog number	1417613
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-940F363F30
Generated	2026-07-27

Product Overview

Connector

Conect. plug. to be apar. front wall, Universal, 8-pole, Female connection, straight, M12-Standard, coding: A, free cable end, Front mounting, M16 x 1.5, Single stranded wires, cable length: 0.5 m, 0.25 mm², TPE braided wire, Alternative product according to RoHS II without exception 6c (Pb <. 0.1%) Item code: 1239173

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 1417613

Packing unit 1

GTIN 4055626120379

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"

[Back to top](#)Classifications

[eCI@ss](#)

[eCI@ss 10.0.1 27440102](#)

[eCI@ss 5.1 27143423](#)

[eCI@ss 8.0 27440103](#)

[eCI@ss 9.0 27440102](#)

[Back to top](#)ETIM

[ETIM 5.0 EC002061](#)

[ETIM 6.0 EC002061](#)

[Back to top](#)UNSPSC

[UNSPSC 13.2 39121413](#)

[UNSPSC 18.0 39121413](#)

[UNSPSC 19.0 39121413](#)

[UNSPSC 20.0 39121413](#)

[UNSPSC 21.0 39121413](#)

[Back to top](#)

[ETIM for 1417613 Connectors \(EC003570\)](#)

Feature Name

Feature Value

Cable length (EF000536)

0.5 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)

0.25 mm²

Min. number of insertion cycles (EF012212)

100

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-E-M12FS-8CON-M16/0,5 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

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.