

INDUSTRIAL COMPONENT DATA

SACC-E-M12FST-4CON-M16/3,0 1425378 PHOENIX CONTACT

Flush-type connector, Power, 4-position, Socket, M12, T p..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-E-M12FST-4CON-M16/3,0



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-E-M12FST-4CON-M16/3,0
Catalog number	1425378
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-B99957D42B
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Product Overview

Flush-type connector, Power, 4-position, Socket, M12, T power, Front mounting, M16 x 1.5, Individual wires, cable length: 3 m, 1.31 mm², UL/cUL stranded hook-up wire

Conect. plug. to be apar. front wall, Power, 4-pole, Female connection, M12, T - Power, Front wall mounting, Square flange, Single braided wires, cable length: 3 m, 1.31 mm², UL/cUL switching braided wire, Alternative product according to RoHS II without exception 6c (Pb< 0.1 %) 1239508

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 1425378

Packing unit 1

GTIN 4055626397344

Custom tariff number 85444290

Drawings

Classifications

Environmental Product Compliance

Drawings

Dimensional drawing

M12 flush-type socket

Circuit diagram

Contact assignment of the M12 socket

Schematic diagram

Pin assignment of M12 socket, 4-pos., T-coded, socket side view

[Back to top](#)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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eCl@ss

eCl@ss 10.0.1 27440102

eCl@ss 8.0 27440103

eCl@ss 9.0 27440102

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ETIM 5.0 EC002061

ETIM 6.0 EC002061

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ETIM for 1425378 Connectors (EC003570)

Feature Name

Feature Value

Cable length (EF000536)

3 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)

63 V

With shield connection (EF002535)

No

Screw-in thread (EF012303)

M12

Core cross section (EF000018)

1.31 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-M12FST-4CON-M16/3,0 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

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