

INDUSTRIAL COMPONENT DATA

**SACC-DSI-M12FS-8CON-M16/0,5 1409291 PHOENIX CONTACT
Sensor/actuator flush-type socket, 8-pos., M12 SPEEDCON,..**

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FS-8CON-M16/0,5
Catalog number	1409291
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-AE576BDD86
Generated	2026-08-01

Product Overview

Sensor/actuator flush-type socket, 8-pos., M12 SPEEDCON, rear/screw mounting with M16 thread, with 0.5 m TPE litz wire, 8 x 0.25 mm²

Conect. plug. to be apar. Wall poster., Universal, 8-pole, Female connection, M12, A coded, Rear 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%) 1238813

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 1409291

Packing unit 1

GTIN 4046356909624

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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[eCl@ss](#)

[eCl@ss 10.0.1 27440102](#)

[eCl@ss 5.1 27061804](#)

[eCl@ss 6.0 27061801](#)

[eCl@ss 8.0 27440103](#)

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[ETIM 5.0 EC002062](#)

[ETIM 6.0 EC002062](#)

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[UNSPSC 13.2 39121413](#)

[UNSPSC 18.0 39121413](#)

[UNSPSC 19.0 39121413](#)

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[ETIM for 1409291 Connectors \(EC003570\)](#)

[Feature Name](#)

[Feature Value](#)

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

0.5 mm

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

None

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

Back wall 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

Degree of protection (IP), mounted (EF007466)

Other

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-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

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