

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	2026-08-03

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](#)

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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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