

INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FST-4CON-M16/1,5 1420501 PHOENIX CONTACT Plug-in connector mounting mainstream.

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FST-4CON-M16/1,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FST-4CON-M16/1,5
Catalog number	1420501
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-0F9EEDFE4A
Generated	2026-08-04

Product Overview

Plug-in connector mounting mainstream.

Conect. plug. to be apar. poster wall, Power, 4-pole, Connecting female, straight, M12-Standard, encoding: T, to free cable end, Rear wall mounting, M16 x 1.5, Single stranded wires, cable length: 1.5 m, 1.31 mm², UL/cUL switching twisted wire, Alternative product according to RoHS II without exception 6c (Pb <. 0.1%) Item code: 1239312

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)
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Additional Product Information

Key Commercial Data

Orderkey 1420501

Packing unit 1 pc

Minimum order quantity 50 pc

GTIN 4055626227320

Weight per Piece (excluding packing) 120.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

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 EC002062](#)

[ETIM 6.0 EC002062](#)

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[UNSPSC 13.2 39121413](#)

[UNSPSC 18.0 39121413](#)

[UNSPSC 19.0 39121413](#)

[UNSPSC 20.0 39121413](#)

[UNSPSC 21.0 39121413](#)

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[ETIM for 1420501 Connectors \(EC003570\)](#)

[Feature Name](#)

[Feature Value](#)

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

[1.5 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](#)

With shield connection (EF002535)

No

Screw-in thread (EF012303)

M12

C...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FST-4CON-M16/1,5 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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