

INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FST-4CON-M16/3,0 1043490 PHOENIX CONTACT Plug-in connector mounting mainstream.

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FST-4CON-M16/3,0
Catalog number	1043490
Category	Circular connector, mounting (with cable)
Minimum order	50 Pcs
Document ID	EO-6F4F814178
Generated	2026-08-04

Product Overview

Plug-in connector mounting mainstream.

Conect. plug. to be apar. wall poster., Power, 4-pole, Connecting female, straight, M12-Standard, coding: T, free cable end, Rear wall mounting, M16 x 1.5, Single stranded wires, cable length: 3 m, 1.31 mm², UL/cUL switching twisted wire, Alternative product according to RoHS II without exception 6c (Pb <. 0.1%) art.code: 1238153

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 1043490

Packing unit 1

GTIN 4055626612300

Custom tariff number 85366990

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"

[Back to top](#)Classifications

eCl@ss

eCl@ss 10.0.1 27440102

eCl@ss 8.0 27440103

eCl@ss 9.0 27440102

[Back to top](#)ETIM

ETIM 5.0 EC002061

ETIM 6.0 EC002061

[Back to top](#)

ETIM for 1043490 Connectors (EC003570)

Feature Name

Feature Value

Cable length (EF000536)

3 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

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-DSI-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

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.