

INDUSTRIAL COMPONENT DATA

SACC-DSI-M8FS-5CON-M10-L90 DN 1424239 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M8FS-5CON-M10-L90 DN



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M8FS-5CON-M10-L90 DN
Catalog number	1424239
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-68279EF1FA
Generated	2026-08-01

Product Overview

Flush-type connector

Conn. plug. Incorp. p. sens./actuad., female connection., 5 poles, M8, wall mounting post./screw. c. M10 clamping thread, c. connection. Welding acod.

Conect. plug. to be apar. wall poster., 5-pole, Female connection, angled, M8, Rear wall mount, M10, Soldering pins, coding: B - reverse

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 1424239

Packing unit 20 pc

Note Made to Order (non-returnable)

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GTIN 4046356712514

Weight per Piece (excluding packing) 7.270 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C

Degree of protection IP67

General

Rated current at 40°C 3 A

Rated voltage 30 V AC

30 V DC

Number of positions 5

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding B - inverse

Standards/regulations M8 connector IEC 61076-2-104

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Solder pins

Mounting type Rear mounting M10 With flat nut

Material

Flammability rating according to UL 94 HB

Contact material Cu alloy

Contact surface material Au

Contact carrier material PA 6.6

Material, knurls Zinc die-cast, nickel-plated

Cable

Standards/specifications M8 connector IEC 61076-2-104

Standards and Regulations

Standard designation M8 connector

Standards/regulations IEC 61076-2-104

Flammability rating according to UL 94 HB

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.027140815eCl@ss 4.127140815eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss

7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3.0EC002061ETIM 4.0EC002635ETIM 5.0EC002061ETIM 6.0EC002061

UNSPSC 6.0131251501UNSPSC 7.090131...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M8FS-5CON-M10-L90 DN 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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