

INDUSTRIAL COMPONENT DATA

SACC-DSI-M12FSD-4CON-L180 VA 1424071 PHOENIX CONTACT Flush-type socket

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M12FSD-4CON-L180 VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSI-M12FSD-4CON-L180 VA
Catalog number	1424071
Category	Circular connector, mounting (PCB)
Minimum order	20 Pcs
Document ID	EO-5D2F9B90FD
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Product Overview

Flush-type socket

Conect. plug. to be apar. Wall poster., Ethernet, 4-pole, Female connection, straight, encoding: D, Rear mounting, Pg9, Soldering pins, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239435

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 1424071

Packing unit 20 pc

Minimum order quantity 20 pc

GTIN 4046356675413

Weight per Piece (excluding packing) 15.340 g

Custom tariff number 85366990

Country of origin DE (Germany)

Dimensions

Length of the solder pin 6 mm

Ambient conditions

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

-40 °C ... 85 °C (without mechanical actuation)

Degree of protection IP67

General

Note This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling)

The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.

Rated current at 40°C 4 A

Rated voltage 250 V

Number of positions 4

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

Coding D - data

Standards/regulations M12 connector IEC 61076-2-101

Signal type/category Ethernet

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Solder pins

Insertion/withdrawal cycles > 100

Mounting type Rear mounting Pg9 With flat nut

Material

Flammability rating according to UL 94 V0

Contact material CuZn

Contact surface material Ni/Au

Contact carrier material PA 6.6

Material, knurls Stainless steel....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M12FSD-4CON-L180 VA with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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