

INDUSTRIAL COMPONENT DATA

SACC-DSIV-FSD-4CON-L180 SCOTHR 1542648 PHOENIX CONTACT Bus system flat-type plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIV-FSD-4CON-L180 SCOTHR



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIV-FSD-4CON-L180 SCOTHR
Catalog number	1542648
Category	Circular connector, mounting (PCB)
Minimum order	60 Pcs
Document ID	EO-247AAB4F99
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Product Overview

Bus system flat-type plug

Built-in mounting female for bus system, Ethernet, 4-pole, SPEEDCON M12, D-coded, rear wall mount/M12 threaded screw mount, torsion protected, with straight THR welding connection

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 1542648

Packing unit 60 pc

Minimum order quantity 60 pc

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GTIN 4046356097918

Weight per Piece (excluding packing) 11.220 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (Plug / socket)

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)

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

Status display No

Overvoltage category II

Degree of pollution 3

Connection method THR solder connection

Mounting type Rear mounting M12 x 1 With flat nut

Material

Flammability rating according to UL 94 HB

Contact material CuZn

Contact surface material Au

Contact carrier material PPA

Material, knurls Zinc die-cast, nickel-plated

Sealing material FKM / EPDM

Standards and Regulations

Flammability rating according to UL 94 HB

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"

Classifications

eCl@ss 4.027250313eCl@ss 4.127250313eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102

ETIM 3....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-FSD-4CON-L180 SCOTHR 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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