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-A7B3462D75
Generated	2026-11-18

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
Catalog page Page 90 (C-2-2013)
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 >= 100 M?
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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