INDUSTRIAL COMPONENT DATA

# SACC-DSIV-FSD-4CON-L180 SCO 1542619 PHOENIX CONTACT Bus system flat-type plug

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



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| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-DSIV-FSD-4CON-L180 SCO |
| Catalog number | 1542619 |
| Category | Circular connector, mounting (PCB) |
| Minimum order | 10 Pcs |
| Document ID | EO-676F624929 |
| 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 weld connection

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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| Catalog path | PHOENIX CONTACT > Field Device Connectors (FDC) |

## Additional Product Information

Key Commercial Data
Orderkey 1542619
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 90 (C-2-2013)
GTIN 4046356097888
Weight per Piece (excluding packing) 11.770 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
Standards/regulations IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Solder pins
Insertion/withdrawal cycles > 100
Mounting type Rear mounting M12 x 1 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 Zinc die-cast, nickel-plated
Sealing material FKM / EPDM
Standards and Regulations
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
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 4.0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-FSD-4CON-L180 SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.



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