

## INDUSTRIAL COMPONENT DATA

# SACC-DSIV-M12MSD-4CON-L90 1434866 PHOENIX CONTACT

## Bus system flat-type plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIV-M12MSD-4CON-L90



|                 |                                    |
|-----------------|------------------------------------|
| Manufacturer    | PHOENIX CONTACT                    |
| MPN / Reference | SACC-DSIV-M12MSD-4CON-L90          |
| Catalog number  | 1434866                            |
| Category        | Circular connector, mounting (PCB) |
| Minimum order   | 10 Pcs                             |
| Document ID     | EO-B050B1F598                      |
| Generated       | 2026-08-01                         |

### Product Overview

Bus system flat-type plug

Built-in mount plug-in connector for bus system, male connector, Ethernet, 4-pole, M12, shielded, D-coded, rear wall mount / screw mount, with bent weld 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 1434866

Packing unit 10 pc

Minimum order quantity 10 pc

Note Made to Order (non-returnable)

Catalog page Page 60 (PC-2011)

GTIN 4046356410779

Weight per Piece (excluding packing) 11.470 g

Custom tariff number 85369010

Country of origin DE (Germany)

Ambient conditions

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

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

Standards/regulations M12 connector IEC 61076-2-101

Status display No

Overvoltage category II

Degree of pollution 3

Connection method Solder pins

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 PA 6.6

Material, knurls Nickel-plated brass

Sealing material NBR

Cable

Standards/specifications M12 connector IEC 61076-2-101

Ambient temperature (operation)

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 HB

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 25;

For details about hazardous substances go to tab "Dow..."

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-M12MSD-4CON-L90 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

## GLOBAL OFFICES

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