

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	2026-08-03

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 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.