

INDUSTRIAL COMPONENT DATA

SACC-DSIV-M12MS-5CON-L 90 SH 1440054 PHOENIX CONTACT Flush-type connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIV-M12MS-5CON-L 90 SH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIV-M12MS-5CON-L 90 SH
Catalog number	1440054
Category	Circular connector, mounting (PCB)
Minimum order	10 Pcs
Document ID	EO-69F9A6E940
Generated	2026-08-01

Product Overview

Flush-type connector

Built-in mount plug-in connector for sensors/actuators, male connector, 5-pole, M12, shielded, A-coded, rear wall mounting/M12 threaded screw mount, torsion protected, 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 1440054

Packing unit 10 pc

Minimum order quantity 10 pc

Catalog page Page 60 (PC-2011)

GTIN 4046356478656

Weight per Piece (excluding packing) 11.910 g

Custom tariff number 85366990

Country of origin DE (Germany)

Ambient conditions

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

Degree of protection IP67

General

Rated current at 40°C 4 A

Rated voltage 60 V

Number of positions 5

Insulation resistance $\geq 100 \text{ M}\Omega$

Coding A - standard

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 locking 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

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 "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 3.0EC002061ETIM 4.0EC002061ETIM 5.0EC002061ETIM 6.0EC002061

UNSPSC....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-M12MS-5CON-L 90 SH 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.