INDUSTRIAL COMPONENT DATA

SACC-DSIV-M12MS-5CON-L 90 1694224 PHOENIX CONTACT Flush-type connector

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	SACC-DSIV-M12MS-5CON-L 90
Catalog number	1694224
Category	Circular connector, mounting (PCB)
Minimum order	10 Pcs
Document ID	EO-1C6C59DFE0
Generated	2026-11-18

Product Overview

Flush-type connector
Built-in mount plug-in connector for sensors/actuators, male connector, 5-pole, M12, 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 1694224
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 60 (PC-2011)
GTIN 4017918177508
Weight per Piece (excluding packing) 11.640 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

Rated current at 40°C 4 A
Rated voltage 60 V
Number of positions 5
Insulation resistance >= 100 M?
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
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 4.027140815eCl@ss 4.127140815eCl@ss 5.027143423eCl@ss 5.127143400eCl@ss 6.027279200eCl@ss 7.027440103eCl@ss 8.027440103eCl@ss 9.027440102
ETIM 2.0EC001297ETIM 3.0EC002061ETIM 4.0EC002061ETIM 5.0EC002061ETIM 6.0EC002061
UNSPSC 6.0131251501UNSPSC 7.09013125...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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