INDUSTRIAL COMPONENT DATA

# SACC-DSIV-MS-8CON-L90 SH SCO 1437012 PHOENIX CONTACT Flush-type connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSIV-MS-8CON-L90 SH SCO**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-DSIV-MS-8CON-L90 SH SCO |
| Catalog number | 1437012 |
| Category | Circular connector, mounting (PCB) |
| Minimum order | 10 Pcs |
| Document ID | EO-1F8B642DC7 |
| Generated | 2026-11-18 |

## Product Overview

Flush-type connector
Conect. plug. to be apar. poster wall, 8-pole, Male connector, angled, M12-SPEEDCON, coding: A, Rear mounting, M12 x 1, Soldering pins, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239642

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 1437012
Packing unit 10 pc
Minimum order quantity 10 pc
Catalog page Page 30 (PC-2009)
GTIN 4046356438582
Weight per Piece (excluding packing) 12.320 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 2 A
Rated voltage 30 V
Number of positions 8
Insulation resistance >= 100 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Connection method Solder pins
Mounting type Rear mounting M12 x 1
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
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 4.027250313eCl@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 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC 13.239121413

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSIV-MS-8CON-L90 SH SCO 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

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