INDUSTRIAL COMPONENT DATA

# SACC-DSI-M5FS-3CON-L180 1530647 PHOENIX CONTACT Flush-type connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-M5FS-3CON-L180**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-DSI-M5FS-3CON-L180 |
| Catalog number | 1530647 |
| Category | Circular connector, mounting (PCB) |
| Minimum order | 20 Pcs |
| Document ID | EO-E320361A13 |
| Generated | 2026-11-18 |

## Product Overview

Flush-type connector
Sensor/actuator mounting female, 3-pole, M5, backwall mount/bolt mount, with straight weld connection

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 1530647
Packing unit 20 pc
Minimum order quantity 20 pc
Note Made to Order (non-returnable)
Catalog page Page 224 (C-2-2013)
GTIN 4046356024440
Weight per Piece (excluding packing) 4.230 g
Custom tariff number 85366990
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -25 °C ... 80 °C
Degree of protection IP67
General

Rated current at 40°C 1 A
Rated voltage 60 V
Number of positions 3
Insulation resistance >= 100 M?
Coding A - standard
Standards/regulations M5 connector IEC 61076-2-105
Status display No
Overvoltage category II
Degree of pollution 3
Test voltage 800 V
Connection method Solder pins
Mounting type Rear mounting M5 x 0.5 With locking nut
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Au
Contact carrier material PA 6.6
Material, knurls Nickel-plated brass
Sealing material Viton
Cable
Standards/specifications M5 connector IEC 61076-2-105
Standards and Regulations
Standard designation M5 connector
Standards/regulations IEC 61076-2-105
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 2.0EC001297...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-M5FS-3CON-L180 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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