INDUSTRIAL COMPONENT DATA

# SACC-CI-M8FS-8P SMD R32 1412247 PHOENIX CONTACT Flush-type connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-CI-M8FS-8P SMD R32**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-CI-M8FS-8P SMD R32 |
| Catalog number | 1412247 |
| Category | Contact insert for circular connectors |
| Minimum order | 120 Pcs |
| Document ID | EO-069D54F42D |
| Generated | 2026-11-19 |

## Product Overview

Flush-type connector
Plug-in Built-in Mount Connector, 8-Pole, Connecting Female, Straight, M8, A-Coded, Printed Circuit Board Mount, SMD, RoHS II Alternative Product Without Exception 6c (Pb< 0.1%) 1238987

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 1412247
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356988889
Weight per Piece (excluding packing) 5.700 g
Custom tariff number 85366990
Country of origin DE (Germany)
Ambient conditions
Ambient temperature (operation) -55 °C ... 105 °C (Plug / socket)
-55 °C ... 105 °C (without mechanical actuation)
Degree of protection IP67 (correctly plugged in and locked)

General
Note The electrical and mechanical data specified assume that the connector pair is correctly locked and mounted. If the connector is unlocked and if there is a danger of contamination, the connector must be sealed using a protective cap > IP54. Influences arising from litz wires, cables or PCB assembly must also be taken into consideration.
Rated current at 40°C 1.5 A
Rated voltage 30 V AC
30 V DC
Number of positions 8
Insulation resistance <= 100 M?
Coding A - standard
Standards/regulations M8 connector IEC 61076-2-104
Overvoltage category II
Connection method SMD
Insertion/withdrawal cycles > 100
Mounting type PCB mounting
Type of packaging Belt
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Au
Contact carrier material PA
Cable
Standards/specifications M8 connector IEC 61076-2-104
Standards and Regulations
Standard designation M8 connector
Standards/regulations IEC 61076-2-104
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-CI-M8FS-8P SMD R32 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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