INDUSTRIAL COMPONENT DATA

# SACC-DSI-MS-5CON-M16/0,5-18AWG 1019781 PHOENIX CONTACT Connector

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACC-DSI-MS-5CON-M16/0,5-18AWG**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACC-DSI-MS-5CON-M16/0,5-18AWG |
| Catalog number | 1019781 |
| Category | Circular connector, mounting (with cable) |
| Minimum order | 100 Pcs |
| Document ID | EO-0DC544372F |
| Generated | 2026-11-18 |

## Product Overview

Connector
Conect. plug. to be apar. poster wall, 5-pole, Male connector, straight, M12, coding: A, Rear wall mounting/screwed mounting, M16 x 1.5, Single stranded wires, cable length: 0.5 m, 0.75 mm², Alternative product according to RoHS II without exception 6c (Pb &lt.; 0.1 %) art.code: 1238067

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 1019781
Packing unit 1 pc
Minimum order quantity 100 pc
GTIN 4055626516202
Weight per Piece (excluding packing) 40.000 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
General
Standards and Regulations
Classifications

Ambient conditions
Connection data
Environmental Product Compliance
Dimensions
Fixed cable length 0.5
Back to topAmbient conditions
Ambient temperature (operation) -25 ... -85
Back to topGeneral
Standards/regulations according to IEC 61076-2-101
Insertion/withdrawal cycles > 100
Overvoltage category III
Mounting type Rear wall/screw mounting
Coding A-coded
Thread type M16 x 1.5
Cable cross section 0.75
Rated surge voltage 1.5 kV AC
Degree of pollution 3
Degree of protection IP67
Number of positions 5
Current 4 A
Voltage 60 V
Back to topConnection data
Connection method Individual wires
Back to topStandards and Regulations
Standards/specifications according to IEC 61076-2-101
Safety note WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
• WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar wit...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACC-DSI-MS-5CON-M16/0,5-18AWG with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.



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.