INDUSTRIAL COMPONENT DATA

# SACCBP-M12FS-4CON-M16/5,0-990 1559848 PHOENIX CONTACT Bus system flat-type plug

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-M12FS-4CON-M16/5,0-990**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SACCBP-M12FS-4CON-M16/5,0-990 |
| Catalog number | 1559848 |
| Category | Circular connector, mounting (with cable) |
| Minimum order | 1 Pcs |
| Document ID | EO-7A8147561C |
| Generated | 2026-11-18 |

## Product Overview

Bus system flat-type plug
Conect. plug. to be apar. wall poster., CC-Link, 4-pole, PVC, red, similar to RAL3000, Built-in mounting female, straight, M12-SPEEDCON, encoding: A, free cable end, Rear mounting, M16 x 1.5, Cable connection, cable length: 5 m, CC-Link, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1240074

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 1559848
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 401 (PC-2011)
GTIN 4046356322157
Weight per Piece (excluding packing) 374.650 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 5 m
Ambient conditions

Ambient temperature (operation) -25 °C ... 80 °C (Plug / socket)
Degree of protection IP67
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 4 A
Rated voltage 250 V
Rated surge voltage 2.5 kV
Number of positions 4
Insulation resistance >= 10 M?
Coding A - standard
Signal type/category CC link
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles > 100
Torque 2 Nm ... 3 Nm (Installation-side)
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material, knurls Nickel-plated brass
Sealing material FKM
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Cable type CC-Link
Cable type (abbreviation) 990
Signal type/category CC link, 10 Mbps
Cable structure 3xAWG20/7 + 1xAWG22/19 (filler litz wire)
Conductor cross section 0.5 mm...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-M12FS-4CON-M16/5,0-990 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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