

## INDUSTRIAL COMPONENT DATA

# SACCBP-M12FSD-4CON-M16/5,0-931 1534614 PHOENIX CONTACT Bus system flat-type plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: SACCBP-M12FSD-4CON-M16/5,0-931



|                 |                                           |
|-----------------|-------------------------------------------|
| Manufacturer    | PHOENIX CONTACT                           |
| MPN / Reference | SACCBP-M12FSD-4CON-M16/5,0-931            |
| Catalog number  | 1534614                                   |
| Category        | Circular connector, mounting (with cable) |
| Minimum order   | 1 Pcs                                     |
| Document ID     | EO-1EC65AE062                             |
| Generated       | 2026-08-04                                |

## Product Overview

Bus system flat-type plug

Conect. plug. to be apar. poster wall, CAT5 Ethernet (100 MBit/s), Ethernet, 4-pole, PUR, water blue RAL5021, shielded, Female connection, straight, M12, encoding: D, to free cable end, Rear mounting, M16 x 1.5, Cable connection, cable length: 5 m, CAT5 flexible Ethernet, 2 pairs, Alternative product according to RoHS II without exception 6c (Pb< 0.1%) item code: 1239949

## 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 1534614

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 182 (PC-2007)

GTIN 4046356026789

Weight per Piece (excluding packing) 240.000 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 5 m

**Ambient conditions**

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

Degree of protection IP67

**General**

Rated current at 40°C 4 A (Plug/socket in accordance with IEC 61076-2-101, cable technical data is to be observed)

Rated voltage 60 V

Number of positions 4

Insulation resistance  $\geq 100 \text{ M}\Omega$

Coding D - data

Status display No

Overvoltage category II

Degree of pollution 3

Test voltage 2500 V

**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 NBR

**Standards and Regulations**

Flammability rating according to UL 94 V0

**Cable**

Cable type PUR ETHERNET 2x2 FLEX

Cable type (abbreviation) 93E

UL AWM style 20963 (80°C/30 V)

Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps

Cable structure 2x2xAWG26/7; SF/UTP

Conductor cross section 2x 2x 0.14 mm<sup>2</sup>

AWG signal line 26

Conductor structure signal line 7x 0.16 mm

Core diameter including insulation 0.98 mm

Wire colors white/orange-orange, white/green-green

Twisted pairs 2 cores to the pair

Overall twist Two pairs with two fillers to the core

Shielding Aluminum-coated foil, tinned copper braided shield

Optical shield....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SACCBP-M12FSD-4CON-M16/5,0-931 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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