

## INDUSTRIAL COMPONENT DATA

# SAC-5P-M12MS/5,0-92X/M12FSSHOD 1410470 PHOENIX CONTACT Bus system cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/5,0-92X/M12FSSHOD



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | SAC-5P-M12MS/5,0-92X/M12FSSHOD |
| Catalog number  | 1410470                        |
| Category        | Sensor-actuator patch cord     |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-B62EB96AF2                  |
| Generated       | 2026-08-05                     |

## Product Overview

Bus system cable

Bus System Cable, CANopen®, DeviceNet™, 5-pole halogen-free, shielded, M12 straight connector, encoding: A, to M12 straight female, coding: A, cable length: 5 m, for outdoor applications, with stainless steel knurling

## 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 > Industrial Field Connectivity (IFC)

## Additional Product Information

Key Commercial Data

Orderkey 1410470

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356899062

Weight per Piece (excluding packing) 367.700 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 5 m

Ambient conditions

Ambient temperature (operation) -40 °C ... 105 °C (Plug / socket)

-40 °C ... 85 °C (On sudden changes in temperature (according to IEC 60512-11-4))

Degree of protection IP65

IP67

IP68

IP69K

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

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

Coding A - standard

Standards/regulations M12 connector IEC 61076-2-101

Signal type/category CANopen®

DeviceNet™

Status display No

Protective circuit/component unwired

Degree of pollution 3

Insertion/withdrawal cycles  $\geq 100$

Torque 0.4 Nm (M12 connector)

Material

Flammability rating according to UL 94 V0

Contact material CuSn

Contact surface material Ni/Au

Contact carrier material PP

Material of grip body PP

Material, knurls Stainless steel

Sealing material FPM

Pin assignment

Contact | Color (signal designation) | Contact (optional) 1 (Plug) | SR (shield) | 1 (Socket)

2 (Plug) | RD (V+) | 2 (Socket)

3 (Plug) | BK (V-) | 3 (Socket)

4 (Plug) | WH (CAN\_H) | 4 (Socket)

5 (Plug) | BU (CAN\_L) | 5 (Socket)

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

Cable

Cable type CAN bus/DeviceNet™, black....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/5,0-92X/M12FSSHOD 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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