

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-M12MS/0,5-92X/M12MSSHOD 1422789 PHOENIX

## CONTACT Bus system cable

### SAC-5P-M12MS/0,5-92X/M12MSSHOD 14227..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/0,5-92X/M12MSSHOD



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | SAC-5P-M12MS/0,5-92X/M12MSSHOD |
| Catalog number  | 1422789                        |
| Category        | Sensor-actuator patch cord     |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-D9BBB17468                  |
| Generated       | 2026-08-06                     |

## Product Overview

Bus system cable - SAC-5P-M12MS/0,5-92X/M12MSSHOD - 1422789

Bus System Cable, CANopen®, DeviceNet™, 5-pole, Halogen-free FRNC, black, shielded, M12 straight connector, encoding: A, to M12 straight connector, coding: A, 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

Bus system cable, CANopen®, DeviceNet™, 5-position, FRNC halogen-free, black, shielded, Plug straight M12, A-coded, on Plug straight M12, A-coded, for outdoor applications, with high-grade steel knurl

Key Commercial Data

Orderkey 1422789

Packing unit 1

GTIN 4055626314853

Custom tariff number 85444290

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))

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  $\geq 100$

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

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Flammability rating according to UL 94 V0

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss

eCl@ss 6.0 27279200

eCl@ss 7.0 27279218

eCl@ss 9.0 27060311

ETIM

ETIM 6.0 EC001855

ETIM 7.0 EC001855

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/0,5-92X/M12MSSHOD 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

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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