

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-M12MS/ 10,0-921 1424423 PHOENIX CONTACT Cable for sensors/actuators SAC-5P-M12MS/ 10,0-921 1424423

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12MS/ 10,0-921



|                 |                            |
|-----------------|----------------------------|
| Manufacturer    | PHOENIX CONTACT            |
| MPN / Reference | SAC-5P-M12MS/ 10,0-921     |
| Catalog number  | 1424423                    |
| Category        | Sensor-actuator patch cord |
| Minimum order   | 50 Pcs                     |
| Document ID     | EO-BD1681A356              |
| Generated       | 2026-08-06                 |

## Product Overview

Cable for sensors/actuators - SAC-5P-M12MS/ 10,0-921 - 1424423

Bus system cable, cable length: 10 m

Bus system cable, halogen-free PUR, black RAL 9005, cable length: 10 m

**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

Cable for sensors/actuators, PUR halogen-free, black RAL 9005, cable length: 10 m

Data commercial

Key order One million four hundred twenty four thousand four hundred twenty three

Packing unit 1 pcs

Key selling BF1CKD -

Minimum order quantity 50 pcs

EAN Four trillion fifty five billion six hundred twenty six million three hundred seventy two thousand two hundred thirty five

Unit weight (excluding packaging) 594,200 g

Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety

Country of origin PL (Poland)

Measures

Cable length 10 m

Overview

Tension sizing 48 V AC  
60 V DC  
Cable  
Type of cable CAN Bus/DeviceNet black  
Cable type (abbreviation) Nine hundred twenty one  
UL AWM Style 21198 (80 °C/300 V)  
Construction of cable 2xAWG24/19+2xAWG22/19  
Section of driver 2x 0.25 mm<sup>2</sup> (data Line)  
2x 0,34 mm<sup>2</sup> (power supply)  
1x 0,34 mm<sup>2</sup> (Conductor reference)  
Signal cable AWG Twenty four  
Power supply AWG Twenty two  
Construction of the driver signal cable 19x 0.13 mm  
Construction of the driver voltage supply 19x 0.15 mm  
Diameter of the conductors, insulation included 1,95 mm ±0.05 mm (data Line)  
1.4 mm ±0.05 mm (power supply)  
Colors driver red-black, blue-white  
Pair cabling 2 drivers as a pair  
Type of shielding of pairs Sheet of aluminum-coated plastic, side aluminum exterior  
Cabling total 2 pairs around a conductor of a reference in the center as well as soul  
Shielding Mesh of copper wires tinned  
Cover visual screen 80 %  
Outer wrap, color black RAL 9005  
Outer di...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M12MS/ 10,0-921 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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