

**INDUSTRIAL COMPONENT DATA**

# SAC-4P-M 8MS/1,0-PUR/M8FSSH BK 1542868 PHOENIX CONTACT Sensor/actuator cable, 4-pole, halogen-free PUR, grey..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M 8MS/1,0-PUR/M8FSSH BK



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | SAC-4P-M 8MS/1,0-PUR/M8FSSH BK |
| Catalog number  | 1542868                        |
| Category        | Sensor-actuator patch cord     |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-5446E5E695                  |
| Generated       | 2026-08-02                     |

## Product Overview

Sensor/actuator cable, 4-pole, halogen-free PUR, greyish black RAL 7021, shielded, M8 straight connector, coding: A, to free cable end, cable length: 1 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

ETIM for 1542868 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

4

Type of electrical connection, field-sided (EF005525)

M8

Type of plug-in contact, field sided (EF006269)

Male (plug)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

Other  
Positioning cable feed, box-sided (EF005927)  
Other  
Cable length (EF000536)  
1 m  
Material of cable sheath (EF004136)  
Other  
Halogen free (EF000025)  
Yes  
Colour cable sheath (EF008249)  
Other  
With LED indication (EF005950)  
No  
Screened (EF000881)  
Yes  
Cable type (EF000081)  
Multi-core  
Vulcanize (EF004115)  
No  
Material contact body (EF008248)  
CuSn  
Material of contact surface (EF004020)  
Other  
Permitted cable outer temperature after assembling without vibration (EF001686)  
-40 °C  
Permitted cable outer temperature during assembling/handling (EF001685)  
-25 °C  
Rated current I<sub>n</sub> (EF008250)  
4 A  
Rated voltage (EF000228)  
48 V  
Degree of protection (IP) (EF005474)  
IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M 8MS/1,0-PUR/M8FSSH BK 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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