

**INDUSTRIAL COMPONENT DATA**

# SAC-3P-M 8MS/ 2,0-PUR/M12FS 1501456 PHOENIX CONTACT

## Sensor/actuator cable, 3-pole, halogen-free PUR, greyish..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/ 2,0-PUR/M12FS



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-3P-M 8MS/ 2,0-PUR/M12FS |
| Catalog number  | 1501456                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-2A6C2FE064               |
| Generated       | 2026-08-05                  |

### Product Overview

Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, M8 straight connector, encoding: A, a M12 straight female, encoding: A, cable length: 2 m

Sensor/Actuator Cable, 3-pole, Halogen-Free PUR, Grayish Black RAL 7021, M8 Straight Male Connector, to M12 Straight Connect Female, Coding: A-encoded, Cable length: 2 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 &gt; Industrial Field Connectivity (IFC)

### Additional Product Information

ETIM for 1501456 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

3

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)

M12

Type of plug-in contact, box-sided (EF008386)

Female (bus)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

2 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

No

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-3P-M 8MS/ 2,0-PUR/M12FS 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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