

**INDUSTRIAL COMPONENT DATA**

# SAC-3P-M12FY/2X0,5-PUR/M8MS 1729524 PHOENIX CONTACT Sensor/actuator cable, 3-pole, halogen-free PUR, greyish..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M12FY/2X0,5-PUR/M8MS



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-3P-M12FY/2X0,5-PUR/M8MS |
| Catalog number  | 1729524                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 100 Pcs                     |
| Document ID     | EO-E40BF24B86               |
| Generated       | 2026-08-03                  |

## Product Overview

Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, Straight female M12, to Straight connector M8 and Straight connector M8, cable length: 0.5 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 1729524 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

3

Type of electrical connection, field-sided (EF005525)

M12

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

Female (bus)

Positioning cable feed, field-sided (EF005928)

Straight

Type of electrical connection, box-sided (EF005524)

M8

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

Male (plug)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

0.5 m

Material of cable sheath (EF004136)

Other

Halogen free (EF000025)

Yes

Colour cable sheath (EF008249)

Other

With LED indication (EF005950)

No

Screened (EF000881)

No

Vulcanize (EF004115)

No

Material contact body (EF008248)

CuSn

Permitted cable outer temperature after assembling without vibration (EF001686)

-40 °C

Permitted cable outer temperature during assembling/handling (EF001685)

-25 °C

Rated voltage (EF000228)

48 V

Degree of protection (IP) (EF005474)

IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M12FY/2X0,5-PUR/M8MS 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.