

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-M12FS/0,3-PUR/FS SH BK 1687993 PHOENIX CONTACT Sensor/actuator cable, 5 poles, halogen-free PUR, grey..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M12FS/0,3-PUR/FS SH BK



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | SAC-5P-M12FS/0,3-PUR/FS SH BK |
| Catalog number  | 1687993                       |
| Category        | Sensor-actuator patch cord    |
| Minimum order   | 50 Pcs                        |
| Document ID     | EO-4018AE53E2                 |
| Generated       | 2026-08-05                    |

## Product Overview

Sensor/actuator cable, 5 poles, halogen-free PUR, greyish black RAL 7021, shielded, straight connection female M12, coded A, in straight connection female M12, coded A, cable length: 1.5 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 1687993 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

5

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)

M12

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

Female (bus)

Positioning cable feed, box-sided (EF005927)

Straight

Cable length (EF000536)

0.3 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-5P-M12FS/0,3-PUR/FS SH 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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