

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-P12MS/ 0,6-PUR/P12FR 1396489 PHOENIX CONTACT Sensor/actuator cable, 5-pole, halogen-free PUR, greyish..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-P12MS/ 0,6-PUR/P12FR



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-5P-P12MS/ 0,6-PUR/P12FR |
| Catalog number  | 1396489                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-C9A3891F33               |
| Generated       | 2026-08-03                  |

## Product Overview

Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, Straight M12 Push-pull connector, coding: A, a Angled female M12 Push-pull, coding: A, cable length: 0.6 m  
Cable for sensors/actuators

**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 1396489 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)

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)  
Angled  
Cable length (EF000536)  
0.6 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  $I_n$  (EF008250)  
4 A  
Rated voltage (EF000228)  
48 V  
Degree of protection (IP) (EF005474)  
IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-P12MS/ 0,6-PUR/P12FR 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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