

**INDUSTRIAL COMPONENT DATA**

# SAC-5P-P12MR/ 3,0-PUR/P12FS 1396517 PHOENIX CONTACT

## Sensor/actuator cable, 5-pole, halogen-free PUR, grayish..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-P12MR/ 3,0-PUR/P12FS



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-5P-P12MR/ 3,0-PUR/P12FS |
| Catalog number  | 1396517                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-E7D96E1346               |
| Generated       | 2026-08-04                  |

### Product Overview

Sensor/actuator cable, 5-pole, halogen-free PUR, grayish black RAL 7021, M12 Push-pull angled connector, coding: A, a Straight female M12 Push-pull, coding: A, cable length: 3 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 1396517 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)  
Angled  
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)  
3 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-P12MR/ 3,0-PUR/P12FS 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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