

**INDUSTRIAL COMPONENT DATA**

# SAC-8P-50,0-PUR/M12FR SH VA 1197094 PHOENIX CONTACT

## Sensor/actuator cable, 8-pole, halogen-free PUR, greyish..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-50,0-PUR/M12FR SH VA



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-8P-50,0-PUR/M12FR SH VA |
| Catalog number  | 1197094                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 25 Pcs                      |
| Document ID     | EO-9F1A09F708               |
| Generated       | 2026-08-04                  |

### Product Overview

Sensor/actuator cable, 8-pole, halogen-free PUR, greyish black RAL 7021, shielded, free cable end, to Elbowed Female M12, coding: A, cable length: 50 m

Sensor/Actuator Cable, 8-pole, Halogen-Free PUR, Greyish Black RAL 7021, Shielded, Free Cable End, to Female Wired Connection M12, Coding: A, Cable Length: 50 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 1197094 Sensors (EC001855)

Feature Name

Feature Value

Number of poles (EF001391)

8

Type of electrical connection, field-sided (EF005525)

Other

Positioning cable feed, field-sided (EF005928)

Other

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)  
50 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)  
CuZn  
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)  
2 A  
Rated voltage (EF000228)  
30 V  
Degree of protection (IP) (EF005474)  
IP65

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-50,0-PUR/M12FR SH VA 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.