

## INDUSTRIAL COMPONENT DATA

# SAC-8P-0,9-PUR/M12FS SH 0,1 1426126 PHOENIX CONTACT

## Cable for sensors/actuators

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-0,9-PUR/M12FS SH 0,1



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | SAC-8P-0,9-PUR/M12FS SH 0,1 |
| Catalog number  | 1426126                     |
| Category        | Sensor-actuator patch cord  |
| Minimum order   | 100 Pcs                     |
| Document ID     | EO-CE33B0A1D4               |
| Generated       | 2026-08-04                  |

### Product Overview

Cable for sensors/actuators

Sensor/actuator cable, 8-pole, halogen-free PUR, greyish black RAL 7021, screened, free cable end, a straight female M12, coding: A, cable length: 0.9 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

Cables for sensors/actuators, 8-pin, PUR, free of halogen, grey-black RAL 7021, shielded, cable length: 0.9 m

Trade data

Order Code One million four hundred twenty six thousand one hundred twenty six

Packaging unit One

GTIN Four trillion fifty five billion six hundred twenty six million four hundred forty six thousand four hundred seventy nine

Number of the customs tariff Eighty five million four hundred forty four thousand two hundred ninety

Ratings

Cable length 0.9 m

Lengths of the decladding of the end is not completed 100 mm

General

Reference current at 40 °C Two

Reference voltage 30 V AC

30 V DC

Number of poles Eight  
Tamperproof A - standard  
Standards / Specifications M12 connector IEC 61076-2-101  
Status display Not  
Circuit/component protection disconnected  
Overvoltage category II  
Pollution degree Three  
Material  
Flammability class according to UL 94 HB  
Contact material CuZn  
Material of contact surface Ni/Au  
Material of door-contacts TPU GF  
Material of grip surface TPU, flame-retardant, self-extinguishing  
Material of the wheel Zinc die-cast, nickel-plated  
Seal material NBR  
Standards and specifications  
Designation of the standard M12 Connector  
Standards/Requirements IEC 61076-2-101  
Flammability class according to UL 94 HB  
Cable  
Type of cable PURE free halogen black  
Cable Type (symbol) PURE  
Symbol cable LiF9YC11Y  
Style UL AWM 20549 / 10493 (80 °C / 300 V)  
Cross Section of the conductor 8x 0.25 mm<sup>2</sup> (signal Line)  
AWG line signals Twenty four  
Structure of the driver signal lin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-0,9-PUR/M12FS SH 0,1 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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