

INDUSTRIAL COMPONENT DATA

SAC-12P-MS/15,0-PUR/FS SCO 1408102 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-12P-MS/15,0-PUR/FS SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-12P-MS/15,0-PUR/FS SCO
Catalog number	1408102
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-DBF4D4E70D
Generated	2026-08-01

Product Overview

Sensor/actuator cable

Sensor/actuator cable, 12-pole, halogen-free PUR, black RAL 9005, M12 SPEEDCON straight male connector, coding: A, to M12 SPEEDCON straight connection female, coding: A, cable length: 15 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

Key Commercial Data

Orderkey 1408102

Packing unit 1 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

GTIN 4046356786546

Weight per Piece (excluding packing) 906.600 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 15 m

General

Rated current at 40°C 1.5 A

Rated voltage 30 V AC
30 V DC
Number of positions 12
Insulation resistance $\geq 100 \text{ M}\Omega$
Coding A-coded
Standards/regulations M12 connector IEC 61076-2-101
Status display No
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 V0
Contact material CuZn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACH SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"
Classifications
eCl@ss 4.027060306eCl@ss 4.127060306eCl@ss 5.027061801eCl@ss 5.127061800eCl@ss 6.027279200eCl@ss
7.027279218eCl@ss 8.027279218eCl@ss 9.027060311
ETIM 3.0EC001855ETIM 4.0EC001855ETIM 5.0EC001855ETIM 6.0EC001855
UNSPSC 6.0131251501UNSPSC 7.090131251501UNSPSC 1131251501UNSPSC 12.0131251501UNSPSC
13.231251501
ETIM for 1408102 Sensors (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-12P-MS/15,0-PUR/FS SCO with the required quantity to info@electricaonline.com or use 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.