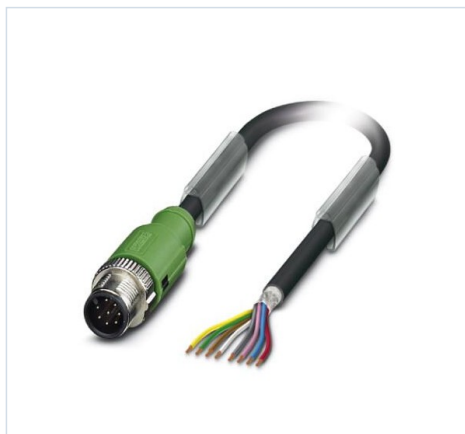


INDUSTRIAL COMPONENT DATA

SAC-8P-MS/ 3,5-PUR SH SCO 1426523 PHOENIX CONTACT

Cable for sensors/actuators, 8-pole, PUR halogen-free, bla..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P-MS/ 3,5-PUR SH SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P-MS/ 3,5-PUR SH SCO
Catalog number	1426523
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-2ABD68279A
Generated	2026-08-05

Product Overview

Cable for sensors/actuators, 8-pole, PUR halogen-free, black-gray RAL 7021, shielded, Plug straight M12 SPEEDCON, coded, to the end of free cable, cable length: 3.5 m

Sensor/actuator cable, 8-pole, halogen-free PUR, greyish black RAL 7021, shielded, M12 SPEEDCON straight male connector, coding: A, to free cable end, cable length: 3.5 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

Cable, sensor-actuator, 8-pin, PUR without halogenated, black-grey RAL 7021, shielded, straight Male M12 SPEEDCON, A-coded, on the ends of conductor the free, cable length: 3.5 m

Commercial data

The code for the order One million four hundred twenty six thousand five hundred twenty three

Pieces/pack. 1 PCS

Sales key BF1CMA -

The amount of minimum order 25 PCS

GTIN Four trillion fifty five billion six hundred twenty six million four hundred sixty three thousand one

Weight per piece (package included) 22,220 g

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

Size

Length. cable 3.5 m

Environmental conditions

Ambient temperature (operation) -25 °C ... 90 °C (plug / connector female)

General

Rated current at 40 °C Two

Rating voltage 30 V AC

30 V DC

N. of poles Eight

Insulation resistance $\geq 100 \text{ M}\Omega$

Encoding A - standard

Rules/Provisions M12 connector IEC 61076-2-101

Signalling status of No

Circuit/component protection without circuit

Overvoltage category II

Pollution degree Three

Number of operating cycles, ≥ 100

Material

Class behaviour according to UL 94 HB

Contact material CuZn

Material surface contacts Ni/Au

Insert material latch TPU GF

Material handles TPU, hardly inflammable, self-extinguishing

Nut material Zinc die-cast, nickel-plated

Regulations and requirements

Definition standard M12 Connector

Rules/Provisions IEC 61076-2-101

Class behaviour according to UL 94 HB

Cable

Cable type EVEN without halogenated black

Cable type (abbrev...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P-MS/ 3,5-PUR SH 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

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