

INDUSTRIAL COMPONENT DATA

SAC-5P-MS/ 1,0-920/MS SCO 1411028 PHOENIX CONTACT

Bus system cable SAC-5P-MS/ 1,0-920/MS SCO 1411028

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-MS/ 1,0-920/MS SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-MS/ 1,0-920/MS SCO
Catalog number	1411028
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-F81C714D0C
Generated	2026-08-04

Product Overview

Bus system cable - SAC-5P-MS/ 1,0-920/MS SCO - 1411028

Bus system cable, CANopen®, DeviceNet™, 5-pole halogen-free, shielded, M12 straight connector, coding: A SPEEDCON, to M12 straight connector, coding: A SPEEDCON, cable length: 1 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

Bus system cable, CANopen®, DeviceNet™, 5-position, PUR halogen-free, violet RAL 4001, shielded, Plug straight M12 SPEEDCON, A-coded, on Plug straight M12 SPEEDCON, A-coded, cable length: 1 m

Key Commercial Data

Orderkey 1411028

Packing unit 1 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356920520

Weight per Piece (excluding packing) 98.400 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 1 m

General

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 5

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

Coding A - standard

Signal type/category CANopen®

DeviceNet™

Status display No

Overvoltage category II

Degree of pollution 3

Material

Flammability rating according to UL 94 HB

Contact material CuSn

Contact surface material Ni/Au

Contact carrier material TPU GF

Material of grip body TPU, hardly inflammable, self-extinguishing

Material, knurls Zinc die-cast, nickel-plated

Sealing material NBR

Standards and Regulations

Flammability rating according to UL 94 HB

Cable

Cable type CAN Bus/DeviceNet

Cable type (abbreviation) 920

UL AWM style 21198 (80°C/300 V)

Cable structure 2xAWG24/19+2xAWG22/19

Conductor cross section 2x 0.25 mm² (Data cable)2x 0.34 mm² (Power supply)1x 0.34 mm² (Drain wire)

AWG signal line 24

AWG power supply 22

Conductor structure signal line 19x 0.13 mm

Conductor structure, voltage supply 19x 0.15 mm

Core diameter including insulation 1.95 mm $\pm 0.05 \text{ mm}$ (Data cable)1.4 mm $\pm 0.05 \text{ mm}$ (Pow...)**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / SAC-5P-MS/ 1,0-920/MS SCO with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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