

INDUSTRIAL COMPONENT DATA

SAC-17P-MS/5,0-35T/FS SH SCO 1402421 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-17P-MS/5,0-35T/FS SH SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-17P-MS/5,0-35T/FS SH SCO
Catalog number	1402421
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-50230C142A
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Product Overview

Sensor/actuator cable

Sensor/actuator cable, 17 poles, PUR/PVC, black RAL 9005, shielded, straight male connector SPEEDCON M12, coded A, in straight female connector, M12-SPEEDCON, cable length: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)
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Additional Product Information

Key Commercial Data

Orderkey 1402421

Packing unit 1 pc

Catalog page Page 221 (C-2-2017)

GTIN 4046356615419

Weight per Piece (excluding packing) 582.600 g

Custom tariff number 85444290

Country of origin DE (Germany)

Dimensions

Length of cable 5 m

Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

Degree of protection IP65

IP67

General

Rated current at 40°C 1.5 A

Rated voltage 30 V AC

30 V DC

Number of positions 17

Coding A - standard

Status display No

Protective circuit/component unwired

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

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

Standards and Regulations

Flammability rating according to UL 94 V0

Cable

Cable type Black PUR/PVC twisted pair

Cable type (abbreviation) 35T

Cable abbreviation LSYWC11Y

UL AWM style 20233 / 1061 (80°C/300 V)

Conductor cross section $17 \times 0.14 \text{ mm}^2$ (Signal line)

AWG signal line 26

Conductor structure signal line $18 \times 0.10 \text{ mm}$ Core diameter including insulation $1 \text{ mm} \pm 0.05 \text{ mm}$ (Signal line)

Wire colors White-brown, green-yellow, gray-pink, blue-red, black-violet, gray/pink-red/blue, white/green-brown/green, white/yellow-yellow/brown-white/gray

Overall twist 7 pairs and 1 three-way unit, intertwisted

Shielding Tinned copper braided shield

Optical....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-17P-MS/5,0-35T/FS 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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