

INDUSTRIAL COMPONENT DATA

SAC-8P- 5,0-100/M12FS SH TP 1534067 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-8P- 5,0-100/M12FS SH TP



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-8P- 5,0-100/M12FS SH TP
Catalog number	1534067
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
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Product Overview

Sensor/actuator cable

Sensor/actuator cable, 8-pole, PUR, grey RAL 7001, shielded, free cable end, to Straight connection female M12, coding: A, 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)**

Additional Product Information

Key Commercial Data

Orderkey 1534067

Packing unit 5 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918993566

Weight per Piece (excluding packing) 461.900 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 5 m

Stripping length of the free conductor end 50 mm

Ambient conditions

Degree of protection IP65

IP67

General

Rated current at 40°C 2 A

Rated voltage 30 V AC

30 V DC

Number of positions 8

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

Coding A - standard

Status display No

Overvoltage category II

Degree of pollution 3

Insertion/withdrawal cycles ≥ 100

Material

Flammability rating according to UL 94 HB

Contact material CuZn

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 PUR/PVC shielded, gray

Cable type (abbreviation) 100 TP

Conductor cross section 4x 2x 0.25 mm² (twisted pair)

1x 0.25 mm² (Drain wire)

AWG signal line 24

Conductor structure signal line 32x 0.10 mm (Signal line)

Conductor structure, voltage supply 32x 0.10 mm (Drain wire)

Core diameter including insulation 1.3 mm $\pm 0.05 \text{ mm}$

Thickness, insulation 0.33 mm (Core insulation)

0.8 mm (Outer cable sheath)

Wire colors white-brown, green-yellow, gray-pink, blue-red

Twisted pairs 2 cores to the pair

Type of pair shielding Aluminum-lined pol...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-8P- 5,0-100/M12FS SH TP 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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