

INDUSTRIAL COMPONENT DATA

SAC-4P-100,0-280/0,34 1400869 PHOENIX CONTACT

Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-100,0-280/0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-100,0-280/0,34
Catalog number	1400869
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-7FE10B2604
Generated	2026-08-04

Product Overview

Sensor/actuator cable

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 1400869

Packing unit 1

GTIN 4046356512121

Custom tariff number 85444995

Dimensions

Length of cable 100 m

General

Number of positions 4

Cable

Cable type PUR halogen-free gray

Cable type (abbreviation) 280

Conductor cross section 0.34 mm²

AWG signal line 22

Conductor structure signal line 42x 0.10 mm

Core diameter including insulation 1.55 mm ± 0.05 mm

Thickness, insulation 0.39 mm (Core insulation)

0.75 mm (Outer cable sheath)

Wire colors brown, white, blue, black

Overall twist 4 wires, twisted

External sheath, color gray RAL 7001

External cable diameter 5.20 mm

Smallest bending radius, fixed installation 52 mm

Smallest bending radius, movable installation 78 mm

Number of bending cycles 4000000

Bending radius 78 mm

Traversing path 10 m

Traversing rate 3 m/s

Cable weight 35 kg/km

Outer sheath, material PUR

Material conductor insulation TPE

Conductor material Bare Cu litz wires

Conductor resistance $\leq 57.5 \text{ } \Omega/\text{km}$

Test voltage, cable 2500 V

Special properties Flexible cable conduit capable

Halogen-free The cable is halogen-free

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

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 1131251501UNSP...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-100,0-280/0,34 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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