

INDUSTRIAL COMPONENT DATA

SAC-4P-4000,0-150/0,34 1412887 PHOENIX CONTACT

Sensor/actuator cable, 4-wire, unshielded, PUR, halogen-free,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-4000,0-150/0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-4000,0-150/0,34
Catalog number	1412887
Category	Data and communication cable
Minimum order	1 Pcs
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Product Overview

Sensor/actuator cable, 4-wire, unshielded, PUR, halogen-free, irradiated, orange outer sheath, 4 x 0.34 mm², length: 4000 m

Sensor/actuator cable, 4 conductors, unshielded, halogen-free PUR, radiation-crosslinked, orange outer wrap, 4 x 0.34 mm², length: 4000 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 1412887

Packing unit 1

GTIN 4046356967020

Custom tariff number 85444995

Drawings

Standards and Regulations

Environmental Product Compliance

General

Cable

Classifications

Drawings

Cable cross section

PUR irradiated halogen-free orange [150]

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Number of positions 4

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Halogen-free The cable is halogen-free

Other resistance hydrolysis and microbe resistant

Resistant to welding splashes

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Cable type PUR irradiated halogen-free orange

Cable type (abbreviation) 150

Cable abbreviation D12YSL11X-OB

Conductor cross section 4x 0.34 mm²

AWG signal line 22

Conductor structure signal line 19x 0.15 mm

Core diameter including insulation 1.05 mm ±0.05 mm (Signal line)

Wire colors brown, white, blue, black

Overall twist 4 wires, twisted

Length of twist, overall twist 27 mm

External sheath, color orange RAL 2003

External cable diameter D 5.2 mm ±0.2 mm

Smallest bending radius, fixed installation min. 15 mm

Smallest bending radius, movable installation min. 30 mm

Number of bending cycles 5000000

Bending radius 52 mm

Traversing path 10 m

Traversing rate 3 m/s

Torsion force ± 360 °/m

Outer sheath, material PUR

Material conductor insulation PE

Conductor material Bare Cu litz wires

Conductor resistance max. 57 ?/km

Nominal voltage, cable 320 V (AC)

Test voltage, cable 2500 V (50 Hz, 5 minutes)

Special properties Silicone-free

Irradiated

Halogen-free The cable is halogen-free

Other resistance hydrolysis a...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-4000,0-150/0,34 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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