INDUSTRIAL COMPONENT DATA

SAC-4P-100,0-150/0,34 1501757 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-100,0-150/0,34



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-100,0-150/0,34
Catalog number	1501757
Category	Data and communication cable
Minimum order	1 Pcs
Document ID	EO-17119A0E52
Generated	2026-11-19

Product Overview

Sensor/actuator cable
By meters, Cable ring, halogen-free PUR, orange RAL 2003, 4-conductors, color single conductors: brown, white, blue, black, cable length: 100 m, resistant to weld splashes, cross-linked by irradiation

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 1501757
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4017918813468
Weight per Piece (excluding packing) 3,454.400 g
Custom tariff number 85444995
Country of origin DE (Germany)
Dimensions
Length of cable 100 m
General
Number of positions 4
Cable

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 and microbe resistant
Resistant to welding splashes
Ambient temperature (operation) -50 °C ... 105 °C (cable, fixed installation)
-40 °C ... 105 °C (cable, flexible installation)
Environmental Pr...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-100,0-150/0,34 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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