

INDUSTRIAL COMPONENT DATA

SAC-4P-40,0-PVC/M12FS VA 1426122 PHOENIX CONTACT

Sensor/actuator cable SAC-4P-40,0-PVC/M12FS VA 1426122

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-40,0-PVC/M12FS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-40,0-PVC/M12FS VA
Catalog number	1426122
Category	Sensor-actuator patch cord
Minimum order	25 Pcs
Document ID	EO-C8A6AA7BC2
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Product Overview

Sensor/actuator cable - SAC-4P-40,0-PVC/M12FS VA - 1426122

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

Sensor/actuator cable, 4-position, PVC, black RAL 9005, cable length: 40 m

Key Commercial Data

Orderkey 1426122

Packing unit 1

GTIN 4055626446547

Custom tariff number 85444290

Dimensions

Length of cable 40 m

Stripping length of the free conductor end 50 mm

Ambient conditions

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 250 V AC

250 V DC
Number of positions 4
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Torque 0.4 Nm
Material
Flammability rating according to UL 94 HB
Standards and Regulations
Flammability rating according to UL 94 HB
Cable
Cable type PVC black
Cable type (abbreviation) PVC
Cable abbreviation LiYY
UL AWM style 2464 / 1729 (80°C/300 V)
Conductor cross section 4x 0.34 mm² (Signal line)
AWG signal line 22
Conductor structure signal line 19x 0.15 mm
Core diameter including insulation 1.26 mm ±0.05 mm
Thickness, insulation ≥ 0.23 mm (Core insulation)
Wire colors brown, white, blue, black
Overall twist 4 wires, twisted
External sheath, color black RAL 9005
Outer sheath thickness ≥ 0.76 mm
External cable diameter D 4.7 mm ±0.15 mm
Minimum bending radius, fixed installation 5 x D
Minimum bending radius, flexible installation 10 x D
Cable weight 40 kg/km
Outer sheath, material PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Insulation resistance ≥ 200 MΩ·km (at 20 °C)
Conductor resistance ≤ 57 Ω/km (at 20 °C)
Nominal voltage, cable ≤ 300 V
Test voltage, cable ≥ 3000 V
A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-40,0-PVC/M12FS VA 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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