INDUSTRIAL COMPONENT DATA

SAC-3P-10,0-PVC/M12FS VA 1529247 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-10,0-PVC/M12FS VA



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-10,0-PVC/M12FS VA
Catalog number	1529247
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-6C50D91C8D
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Product Overview

Sensor/actuator cable
Sensor/actuator cable, 3-pole, PVC, black RAL 9005, free cable end, to Straight connection female M12, coding: A, cable length: 10 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 1529247
Packing unit 5 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4017918989408
Weight per Piece (excluding packing) 314.000 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 10 m
Stripping length of the free conductor end 50 mm
Ambient conditions

Degree of protection IP65
IP67
IP68
IP69K
General
Rated current at 40°C 4 A
Rated voltage 250 V AC
250 V DC
Number of positions 3
Insulation resistance >= 100 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Stainless steel
Sealing material NBR
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 3x 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, blue, black
Overall twist 3 wires, twisted
External sheath, color black RAL 9005
Outer sheath thickness >= 0.76 mm
External cable diameter D 4.3 mm ±0.2 mm
Minimum bending radius, fix...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-10,0-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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