INDUSTRIAL COMPONENT DATA

SAC-3P-M 8MS/ 3,0-500/M 8FS 1411501 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/ 3,0-500/M 8FS

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M 8MS/ 3,0-500/M 8FS
Catalog number	1411501
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-4BFCFDF2CD
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Product Overview

Sensor/actuator cable
Sensor/Actuator Cable, 3-pole, PVC, grey, M8 straight male connector, in M8 straight female connector, A-coded, cable length: 3.0 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 1411501
Packing unit 1 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356933209
Weight per Piece (excluding packing) 74.940 g
Custom tariff number 85444290
Country of origin DE (Germany)
General
Rated voltage 48 V AC
60 V DC
Cable

Cable type PVC gray
Cable type (abbreviation) PVC
Cable abbreviation LiYY
Conductor cross section 3x 0.25 mm² (Signal line)
AWG signal line 24
Conductor structure signal line 14x 0.15 mm
Core diameter including insulation 1.17 mm ±0.05 mm
Thickness, insulation >= 0.23 mm (Core insulation)
Wire colors brown, blue, black
Overall twist 3 wires, twisted
External sheath, color gray
Outer sheath thickness >= 0.76 mm
External cable diameter D 4.2 mm ±0.15 mm
Cable weight 29 kg/km
Outer sheath, material PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Insulation resistance >= 100 M?*km (at 20 °C)
Conductor resistance max. 79 ?/km (at 20 °C)
Nominal voltage, cable >= 300 V
Test voltage, cable <= 3000 V
Flame resistance As per UL-Style 2464
Ambient temperature (operation) -40 °C ... 80 °C (cable, fixed installation)
-25 °C ... 80 °C (cable, flexible installation)
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127061801eCl@ss 6.027279200eCl@ss 7.027279218eCl@ss 8.027279218eCl@ss 9.027060311
ETI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M 8MS/ 3,0-500/M 8FS 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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