INDUSTRIAL COMPONENT DATA

SAC-3P- 3,0-300/M 8FS 1504165 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-3,0-300/M 8FS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-3,0-300/M 8FS
Catalog number	1504165
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-664A8B2A84
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Product Overview

Sensor/actuator cable
Sensor/actuator cable, 3-pole, PUR, black RAL 9005, free cable end, to M8 straight connection female, cable length: 3 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 1504165
Packing unit 5 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4017918838812
Weight per Piece (excluding packing) 93.870 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 3 m
Stripping length of the free conductor end 50 mm
Ambient conditions
Degree of protection IP65

IP67
IP68
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 3
Insulation resistance >= 100 M?
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
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 Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Flammability rating according to UL 94 HB
Cable
Cable type PUR black, permanently flexible control cable
Cable type (abbreviation) 300
Cable abbreviation LiY11Y-HF-OB
Conductor cross section 0.25 mm²
AWG signal line 24
Conductor structure signal line 32x 0.10 mm
Wire colors brown, blue, black
External sheath, color black RAL 9005
External cable diameter 4.70 mm
Smallest bending radius, movable installation 47 mm
Number of bending cycles 5000000
Bending radius 47 mm
Traversing path 2 m
Traversing rate 2 m/s
Outer sheath, material PUR
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Nominal volt...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-3,0-300/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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