INDUSTRIAL COMPONENT DATA

SAC-2P- 0,5-PUR/M12FS PR DVS 1574878 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P- 0,5-PUR/M12FS PR DVS

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-2P- 0,5-PUR/M12FS PR DVS
Catalog number	1574878
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-8226BD5664
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Product Overview

Sensor/actuator cable
Sensor/actuator cable, 2-pole, PUR/PVC, greyish black RAL 7021, free cable end, to Straight connection female M12, coding: coded A, cable length: 0.5 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 1574878
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356447331
Weight per Piece (excluding packing) 29.100 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 0.5 m
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 2
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Cable
Cable type PUR/PVC black
Cable abbreviation LiYY-11Y
UL AWM style 20549
Conductor cross section 0.34 mm²
AWG signal line 22
Conductor structure signal line 42x 0.10 mm
Core diameter including insulation 1.5 mm ±0.05 mm
Thickness, insulation >= 0.23 mm (Core insulation)
>= 0.38 mm (Outer cable sheath)
Wire colors brown, blue
Overall twist 2 wires, twisted
External sheath, color black-gray RAL 7021
External cable diameter D 5.2 mm ±0.2 mm
Smallest bending radius, fixed installation 52 mm
Smallest bending radius, movable installation 52 mm
Number of bending cycles 2000000
Bending radius 52 mm
Traversing path 5 m
Traversing rate 3 m/s
Cable weight 34 kg/km
Outer sheath, material PUR
Material, inner sheath PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Insulation resistance >= 100 M?*km (at 20 °C)
Conductor resistance max. 58 ?/km (at 20 °C)
Nominal voltage, cable <= 300 V
Test voltage, cable >= 3000 V
Flame resistance in accordance with DIN UL-St...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P- 0,5-PUR/M12FS PR DVS 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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