

INDUSTRIAL COMPONENT DATA

SAC-2P-M12Y/2X 0,3-120/M12FSSH 1510735 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-2P-M12Y/2X 0,3-120/M12FSSH



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-2P-M12Y/2X 0,3-120/M12FSSH
Catalog number	1510735
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
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Product Overview

Sensor/actuator cable

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 1510735

Packing unit 1 pc

Note Made to Order (non-returnable)

GTIN 4017918903619

Weight per Piece (excluding packing) 63.300 g

Custom tariff number 85444290

Country of origin PL (Poland)

Dimensions

Length of cable 0.3 m

Ambient conditions

Degree of protection IP65

IP67

General

Rated current at 40°C 4 A

Rated voltage 48 V AC
60 V DC
Number of positions 2
Insulation resistance $\geq 10 \text{ G}\Omega$
Coding A - standard
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles ≥ 100
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/PVC shielded, green
Cable type (abbreviation) 120
Cable abbreviation LiFYWCYW11Y-OB
Conductor cross section 0.34 mm^2
AWG signal line 22
Conductor structure signal line $43 \times 0.10 \text{ mm}$
Core diameter including insulation $1.32 \text{ mm} \pm 0.02 \text{ mm}$
Thickness, insulation $\geq 0.3 \text{ mm}$ (Core insulation)
 $\geq 0.38 \text{ mm}$ (Outer cable sheath)
Wire colors brown, blue, black
Overall twist 3 twisted wires with longitudinally banded polyester foil
Shielding Tinned copper braided shield
Optical shield covering 85 %
External sheath, color green RAL 6018
External cable diameter 5.20 mm
Cable weight 39 kg/km
Outer sheath, material PUR
Materi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-2P-M12Y/2X 0,3-120/M12FSSH 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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