INDUSTRIAL COMPONENT DATA

SAC-4P-10,0-CEI/M12FR-2L DS 1575521 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-10,0-CEI/M12FR-2L DS

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-10,0-CEI/M12FR-2L DS
Catalog number	1575521
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-F51B75E5D7
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Product Overview

Sensor/actuator cable
Sensor/actuator cable, 4-pole, PVC, grey RAL 7035, free cable end, to Elbow connection female M12, coding: A-coded, with 2 LEDs, 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 1575521
Packing unit 10 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4046356434911
Weight per Piece (excluding packing) 403.040 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 10 m
Stripping length of the free conductor end 50 mm
Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
Degree of protection IP67
General
Rated current at 40°C 4 A
Rated voltage 24 V
24 V DC
Number of positions 4
Coding A - standard
Status display 2 LEDs
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 PVC gray
Cable type (abbreviation) CEI
Cable abbreviation LiYY
Conductor cross section 4x 0.25 mm²
AWG signal line 24
Conductor structure signal line 32x 0.10 mm (VDE 0295 Class 6)
Core diameter including insulation 1.4 mm ±0.05 mm
Wire colors brown, white, blue, black
External sheath, color gray RAL 7035
External cable diameter D 5 mm +0.1 mm (CEI 20/11 RZ)
Minimum bending radius, fixed installation 10 x D
Outer sheath, material PVC
Material conductor insulation PVC (CEI 20/11 R2)
Conductor mater...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-10,0-CEI/M12FR-2L DS 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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