INDUSTRIAL COMPONENT DATA

SAC-4P- 1,5-PUR/P12FS 1392839 PHOENIX CONTACT Sensor/actuator cable, 4-pole, halogen-free PUR, greyish black..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-1,5-PUR/P12FS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-1,5-PUR/P12FS
Catalog number	1392839
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-3203626D5D
Generated	2026-11-19

Product Overview

Sensor/actuator cable, 4-pole, halogen-free PUR, greyish black RAL 7021, free cable end, to Straight female M12 Push-pull, coding: A, cable length: 1.5 m
Sensor/Actuator Cable, 4-Pole, Halogen-Free PUR, Greyish Black RAL 7021, Free Cable End, A Straight Connection Female M12 Push-Pull, Encoding: A, Cable Length: 1.5 m
Sensor/actuator cable, 4-position halogen-free, free cable end, on Socket straight M12 Push Pull, coding: A, cable length: 1.5 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

Technical dataProduct propertiesProduct type Sensor/actuator cable
Number of positions 4
Application Standard
No. of cable outlets 1
Shielded no
Coding A
Insulation characteristics
Overvoltage category II

Degree of pollution 3
Material specificationsMaterial PA
Flammability rating according to UL 94 V0
Seal material FKM
Material of grip body TPU, hardly inflammable, self-extinguishing
Contact material CuSn
Contact surface material Ni/Au
Material for screw connection Brass, nickel-plated
Electrical propertiesInsulation resistance >= 100 M?
Nominal voltage UN 250 V AC
250 V DC
Nominal current IN 4 A
Protective circuit unwired
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 100
SignalingStatus display No
Status display present No
Connection dataConductor connection
Tightening torque M12 push-pull connectors
ConnectorConnection 1
Type free cable end
Connection 2
Type Socket straight M12 Push Pull
Number of positions 4
Locking type Push Pull
Coding type A
Cable/lineCable length 1.5 m
PUR halogen-free black [PUR]
Dimensional drawing
Cable weight 30 kg/km
UL AWM Style 20549 / 10493 (80°C/300 V)
Number of positions 4
Shielded no
Cable type PUR halogen-free black [PUR]
Conductor structure signal line 42x 0.10 mm
AWG signal line 22
Conductor cross section 4x 0.34 mm² (Signal line)
Wire diameter incl. insulation 1.27 mm ±0.02 mm
External cable diameter 4.2 mm ±0.15 mm
Outer sheath, material PUR
External sheath, color black-gray RAL 7021
Conductor material Bare Cu litz...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-1,5-PUR/P12FS 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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