INDUSTRIAL COMPONENT DATA

SAC-4P- 2,0-PVC/M 8FS BK OL 1409689 PHOENIX CONTACT Sensor/actuator cable SAC-4P- 2,0-PVC/M 8FS BK OL 1409689

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P- 2,0-PVC/M 8FS BK OL



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P- 2,0-PVC/M 8FS BK OL
Catalog number	1409689
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-DE7332C060
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Product Overview

Sensor/actuator cable - SAC-4P- 2,0-PVC/M 8FS BK OL - 1409689
Sensor/actuator cable, 4-pole, PVC, black RAL 9005, free cable end, to M8 straight connection female, cable length: 2 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

Sensor/actuator cable, 4-position, PVC, black RAL 9005, free cable end, on Socket straight M8, cable length: 2 m
Key Commercial Data
Orderkey 1409689
Packing unit 1
GTIN 4046356872539
Custom tariff number 85444290
Dimensions
Length of cable 2 m
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 4
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 PVC black
Cable type (abbreviation) PVC
Cable abbreviation LiYY
Conductor cross section 4x 0.25 mm² (Signal line)
AWG signal line 24
Conductor structure signal line 14x 0.15 mm
Core diameter including insulation 1.17 mm ±0.05 mm
Thickness, insulation >= 0.23 mm (Core insulation)
>= 0.76 mm (Outer cable sheath)
Wire colors brown, white, blue, black
Overall twist 4 wires, twisted
External sheath, color black RAL 9005
External cable diameter D 4.4 mm ±0.15 mm
Cable weight 33 kg/km
Outer sheath, material PVC
Material conductor insulation PVC
Conductor material Bare Cu litz wires
Insulation resistance >= 100 M?*km (at 20 °C)
Conductor resistanc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P- 2,0-PVC/M 8FS BK OL 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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