INDUSTRIAL COMPONENT DATA

SAC-4P-0,43-PVC/M 8FR BK 1417589 PHOENIX CONTACT Sensor/actuator cable SAC-4P-0,43-PVC/M 8FR BK 1417589

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-0,43-PVC/M 8FR BK

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-0,43-PVC/M 8FR BK
Catalog number	1417589
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-A919DEC721
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Product Overview

Sensor/actuator cable - SAC-4P-0,43-PVC/M 8FR BK - 1417589
Sensor/actuator cable, 4 poles, PVC, black grey, RAL7021, free cable end, in M8 angled female connector, cable length: 0.43m

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-pos., PVC, RAL 7021 (black gray), free cable end to angled M8 socket, cable length: 0.43 m
Key Commercial Data
Orderkey 1417589
Packing unit 1
GTIN 4055626117607
Custom tariff number 85444290
General
Rated voltage 48 V AC
60 V DC
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 resistance max. 79 ?/km (at 20 °C)
Nominal voltage, cable <= 300 V
Test voltage, cable >= 3000 V
Flame resistance As per UL-Style 2464
Ambient temperature (operation) -40 °C ... 80 °C (cable, fixed installation)
-25 °C ... 80 °C (cable, flexible installation)
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss
eCl@ss 5.1 27061801
eCl@ss 6.0 27279200
eCl@ss 7.0 27279218
eCl@ss 8.0 27279218
eCl@ss 9.0 27060311
ETIM
ETIM 5.0 EC001855
ETIM 6.0 EC001855
ETIM 7.0 EC001855
UNSPS...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-0,43-PVC/M 8FR BK 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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