INDUSTRIAL COMPONENT DATA

SAC-4P- 5,0-100/M 8FS BK 1515714 PHOENIX CONTACT Sensor/actuator cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P- 5,0-100/M 8FS BK

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P- 5,0-100/M 8FS BK
Catalog number	1515714
Category	Sensor-actuator patch cord
Minimum order	5 Pcs
Document ID	EO-2783F01C9E
Generated	2026-11-19

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 1515714
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
GTIN 4017918928384
Weight per Piece (excluding packing) 162.200 g
Custom tariff number 85444290
Country of origin DE (Germany)
Dimensions
Length of cable 5 m
Stripping length of the free conductor end 50 mm
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 PUR/PVC gray
Cable type (abbreviation) 100
Cable abbreviation LiYY-11Y
Conductor cross section 0.25 mm²
AWG signal line 24
Conductor structure signal line 32x 0.10 mm
Core diameter including insulation 1.32 mm ±0.02 mm
Thickness, insulation >= 0.23 mm (Core insulation)
>= 0.38 mm (Outer cable sheath)
approx. 3.8 mm ±0.1 mm (Inner sheath)
Wire colors brown, white, blue, black
Overall twist 4 wires, twisted
External sheath, color gray RAL 7001
External cable diameter D 4.7 mm ±0.2 mm
Smallest bending radius, fixed installation 47 mm
Smallest bending radius, mov...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P- 5,0-100/M 8FS 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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