INDUSTRIAL COMPONENT DATA

SAC-3P-M8MR/0,3-PVC/M8FS4331BK 1056830 PHOENIX CONTACT Sensor/actuator cable SAC-3P-M8MR/0,3-PVC/M8FS4331BK ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M8MR/0,3-PVC/M8FS4331BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-M8MR/0,3-PVC/M8FS4331BK
Catalog number	1056830
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-CE824900A1
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Product Overview

Sensor/actuator cable - SAC-3P-M8MR/0,3-PVC/M8FS4331BK - 1056830
Sensor/actuator cable, 3-pole, PVC, black RAL 9005, Angled male connector M8, to Straight connection female M8, cable length: 0.3 m, with black grip body, Special connection: 4-3, 3-1, pin 1 empty crimp, pin 4 empty crimp, Special connection, customer variant

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, 3-position, PVC, black RAL 9005, Plug angled M8, on Socket straight M8, cable length: 0.3 m, with black grip, Special wiring: 4-3; 3-1; Pin 1 blank crimp, Pin 4 blank crimp, Special wiring, customer version
Key Commercial Data
Orderkey 1056830
Packing unit 1
GTIN 4055626698083
Custom tariff number 85444290
Dimensions
Length of cable 0.3 m
Ambient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 3
Coding A - standard
Standards/regulations M8 connector IEC 61076-2-104
Status display No
Protective circuit/component unwired
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
Pin assignment
Contact | Color (signal designation) | Contact (optional) 4 (Plug) | BK | 3 (Socket)
3 (Plug) | BN | 1 (Socket)
1 (Plug) | N.C.
4 (Socket) | N.C.
Standards and Regulations
Standard designation M8 connector
Standards/regulations IEC 61076-2-104
Flammability rating according to UL 94 HB
Cable
Cable type PVC black
Cable type (abbreviation) PVC
Cable abbreviation LiYY
Conductor cross section 3x 0.25 mm² (Signal line)
AWG signal line 24
Conductor structure signal line 14x 0.15 mm
Core diameter including insul...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M8MR/0,3-PVC/M8FS4331BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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