

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-D2A31B88DC
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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

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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