

INDUSTRIAL COMPONENT DATA

SAC-4P- 2,0-731/M 8FS 1424064 PHOENIX CONTACT

Sensor/actuator cable SAC-4P- 2,0-731/M 8FS 1424064

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-2,0-731/M 8FS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-2,0-731/M 8FS
Catalog number	1424064
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-EA3C49A4CF
Generated	2026-08-04

Product Overview

Sensor/actuator cable - SAC-4P- 2,0-731/M 8FS - 1424064

Sensor/Actuator Cable, 4-Pole, Halogen-Free PE-X, Black, Free Cable End, to Straight Female M8, Encoding: A, Cable Length: 2 m, 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, 4-position, PE-X halogen-free, black, free cable end, on Socket straight M8, cable length: 2 m, Customer version

Key Commercial Data

Orderkey 1424064

Packing unit 1

GTIN 4055626367262

Custom tariff number 85444290

Dimensions

Length of cable 2 m

Stripping length of the free conductor end 20 mm

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 4

Insulation resistance 100 MΩ

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) 1 (M8 socket) | WH1

2 (M8 socket) | WH2

3 (M8 socket) | WH3

4 (M8 socket) | WH4

Standards and Regulations

Standard designation M8 connector

Standards/regulations IEC 61076-2-104

Flammability rating according to UL 94 HB

Cable

Cable type RADOX®black

Cable type (abbreviation) 731

Conductor cross section 4x 0.5 mm²

AWG signal line 20

Conductor structure signal line 19x 0.18 mm

Core diameter including insulation 1.43 mm

Wire colors White 1, white 2, white 3, white 4

Ov...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-2,0-731/M 8FS 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.