

INDUSTRIAL COMPONENT DATA

SAC-4P-M 8MS/0,6-PUR/M 8FS 2NC 1093778 PHOENIX CONTACT Sensor/actuator cable, 4-position, PUR halogen-free, ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M 8MS/0,6-PUR/M 8FS 2NC



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M 8MS/0,6-PUR/M 8FS 2NC
Catalog number	1093778
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-C10229478E
Generated	2026-08-05

Product Overview

Sensor/actuator cable, 4-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, on Socket straight M8, cable length: 0.6 m, Pin 2 not connected

Sensor/actuator cable, 4-pole, halogen-free PUR, grayish black RAL 7021, Straight male connector M8, to Straight connection female M8, cable length: 0.6 m, Pin 2 not connected

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 1093778

Packing unit 1

GTIN 4055626914954

Custom tariff number 85444290

Drawings

Ambient conditions

Material

Cable

Dimensions

General

Standards and Regulations

Classifications

Drawings

Dimensional drawing

M8 x 1 male plug, straight version

Dimensional drawing

Socket M8 x 1, straight

Circuit diagram

Contact assignment of M8 plugs/sockets

Schematic diagram

Pin assignment M8 plug, 4-pos., view male side

Schematic diagram

Pin assignment M8 socket, 4-pos., view female side

Cable cross section

PUR halogen-free black [PUR]

Back to topDimensions

Length of cable 0.6 m

Back to topAmbient conditions

Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

Back to topGeneral

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 4

Insulation resistance $\geq 100 \text{ M}\Omega$

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

Insertion/withdrawal cycles ≥ 100

Back to topMaterial

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

Back to topStandards and Regulations

Standards/specifications M8 connector IEC 61076-2-104

Flammability rating according to UL 94 HB

Back to topCable

Cable type PUR halogen-free black

Cable type....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M 8MS/0,6-PUR/M 8FS 2NC 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.