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-87818D48EA
Generated	2026-11-19

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 >= 100 M?
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.