INDUSTRIAL COMPONENT DATA

SAC-3P-10,0-PUR/M 8SIFS 1085908 PHOENIX CONTACT Sensor/actuator cable, 3-position, PUR halogen-free, black-g..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-10,0-PUR/M 8SIFS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-3P-10,0-PUR/M 8SIFS
Catalog number	1085908
Category	Sensor-actuator patch cord
Minimum order	150 Pcs
Document ID	EO-40C18069DE
Generated	2026-11-18

Product Overview

Sensor/actuator cable, 3-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M8 Snap-in, cable length: 10 m
Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, free cable end, to Straight connection female M8 Snap-in, cable length: 10 m

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 1085908
Packing unit 1
GTIN 4055626876825
Custom tariff number 85444290
Drawings
Ambient conditions
Material
Cable
Dimensions
General
Standards and Regulations

Classifications
Drawings
Dimensional drawing
M8 snap-in sockets
Circuit diagram
Contact assignment of the M 8 sockets, 3-pos.
Schematic diagram
Pin assignment M8 socket, 3-pos., view female side
Cable cross section
PUR halogen-free black [PUR]
Back to topDimensions
Length of cable 10 m
Stripping length of the free conductor end 50 mm
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 3
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 not available
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 (abbreviation) PUR
Cable abbreviation Li9Y11Y-HF
UL AWM style 20549 / 10493 (80°C/300...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-10,0-PUR/M 8SIFS 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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