INDUSTRIAL COMPONENT DATA

# SAC-3P-M 8MS/ 5,5-PUR/M 8FR 1501320 PHOENIX CONTACT Cable for sensors/actuators, 3-pole, PUR halogen-free, b..

**Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-3P-M 8MS/ 5,5-PUR/M 8FR**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | SAC-3P-M 8MS/ 5,5-PUR/M 8FR |
| Catalog number | 1501320 |
| Category | Sensor-actuator patch cord |
| Minimum order | 5 Pcs |
| Document ID | EO-8A607F95C2 |
| Generated | 2026-11-19 |

## Product Overview

Cable for sensors/actuators, 3-pole, PUR halogen-free, black-gray RAL 7021, male Connector straight M8, to Female connection angled M8, cable length: 5,5 m
Sensor/actuator cable, 3-pole, halogen-free PUR, greyish black RAL 7021, Straight male connector M8, to Angled connection female M8, cable length: 5.5 m

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial Field Connectivity (IFC) |

## Additional Product Information

Cable, sensor-actuator, 3-pin, PUR without halogenated, black-grey RAL 7021, Male straight M8, on Female angled M8, cable length: 5,5 m
Commercial data
The code for the order One million five hundred one thousand three hundred twenty
Pieces/pack. 5 PCS
Sales key BF1BBA -
The amount of minimum order 25 PCS
GTIN Four trillion seventeen billion nine hundred eighteen million six hundred thirteen thousand five hundred thirty two
Weight per piece (package included) 115,380 g
Number customs tariff Eighty five million four hundred forty four thousand two hundred ninety
Country of origin DE (Germany)
Size

Length. cable 5.5 m
Environmental conditions
Degree of protection IP65
IP67
IP68
General
Rated current at 40 °C 4 To
Rating voltage 48 V AC
60 V DC
N. of poles Three
Insulation resistance >= 100 M?
Encoding A - standard
Signalling status of No
Overvoltage category II
Pollution degree Three
Material
Class behaviour according to UL 94 HB
Contact material CuSn
Material surface contacts Ni/Au
Insert material latch TPU GF
Material handles TPU, hardly inflammable, self-extinguishing
Nut material Zinc die-cast, nickel-plated
Material gasket NBR
Regulations and requirements
Class behaviour according to UL 94 HB
Cable
Cable type EVEN without halogenated black
Cable type (abbreviation) WHILE
Abbreviation cables Li9Y11Y-HF
UL AWM Style Twenty thousand five hundred forty nine
Conductor cross section 3x 0.25 mm2
Signal line AWG Twenty four
Tree conductor signal line 32x 0.10 mm
Wire diameter inclu...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-3P-M 8MS/ 5,5-PUR/M 8FR 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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