INDUSTRIAL COMPONENT DATA

SAC-5P-M 8MSB/ 0,3-115 VA 1104417 PHOENIX CONTACT Sensor/actuator cable, 5-position, PUR halogen-free, black..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-M 8MSB/ 0,3-115 VA

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-M 8MSB/ 0,3-115 VA
Catalog number	1104417
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-8295920179
Generated	2026-11-19

Product Overview

Sensor/actuator cable, 5-position, PUR halogen-free, black-gray RAL 7021, Plug straight M8, B-coded, on free cable end, cable length: 0.3 m
Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, M8 straight male connector, coding: B, to free cable end, cable length: 0.3 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 1104417
Packing unit 1
GTIN 4055626970936
Custom tariff number 85444290
Dimensions
General
Classifications
Ambient conditions
Cable
Dimensions
Length of cable 0.3 m

Back to topAmbient conditions
Degree of protection IP65
IP67
IP68
Back to topGeneral
Rated current at 40°C 3 A
Rated voltage 30 V AC
30 V DC
Number of positions 5
Overvoltage category II
Degree of pollution 3
Torque 0.2 Nm
Back to topCable
Cable type PUR halogen-free black
Cable type (abbreviation) 115
Cable abbreviation Li9Y11Y
UL AWM style 20549
Conductor cross section 0.25 mm²
AWG signal line 24
Conductor structure signal line 32x 0.10 mm
Core diameter including insulation 1.17 mm ±0.02 mm
Thickness, insulation approx. 0.21 mm (Core insulation)
approx. 0.7 mm (Outer cable sheath)
Wire colors Brown, white, blue, black, gray
Overall twist 5 cores, twisted
Length of twist, overall twist 75 mm
External sheath, color black-gray RAL 7021
External cable diameter D 4.7 mm ±0.15 mm
Smallest bending radius, fixed installation 23.5 mm
Smallest bending radius, movable installation 47 mm
Number of bending cycles 4000000
Bending radius 47 mm
Traversing path 10 m
Traversing rate 3 m/s
Acceleration 10 m/s²
Cable weight 30 kg/km
Outer sheath, material PUR
Material, filler PP
Material conductor insulation PP
Conductor material Bare Cu litz wires
Insulation resistance >= 1 G?*km
Conductor resistance <= 75 ?/km
Nominal voltage, cable <= 300 V (AC)
Test voltage, cable >= 3000 V (AC)
Flame resistance accord...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-M 8MSB/ 0,3-115 VA 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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