INDUSTRIAL COMPONENT DATA

SAC-6P-M 8FS/ 0,3-PUR/M 8FS SH 1049763 PHOENIX CONTACT Sensor/actuator cable SAC-6P-M 8FS/ 0,3-PUR/M 8FS SH ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-6P-M 8FS/ 0,3-PUR/M 8FS SH

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-6P-M 8FS/ 0,3-PUR/M 8FS SH
Catalog number	1049763
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-96602CABA8
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-6P-M 8FS/ 0,3-PUR/M 8FS SH - 1049763
Sensor/actuator cable, 6-pole, halogen-free PUR, greyish black RAL 7021, shielded, 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

Sensor/actuator cable, 6-position, PUR halogen-free, black-gray RAL 7021, shielded, cable length: 0.3 m
Key Commercial Data
Orderkey 1049763
Packing unit 1
GTIN 4055626662589
Custom tariff number 85444290
Dimensions
Length of cable 0.3 m
General
Number of positions 6
Cable
Cable type PUR halogen-free black

Cable type (abbreviation) PUR
Conductor cross section 6x 0.14 mm² (Signal line)
AWG signal line 26
Conductor structure signal line 18x 0.10 mm
Core diameter including insulation 1.05 mm ±0.02 mm
Wire colors Brown, white, black, blue, gray, pink
External sheath, color black-gray RAL 7021
External cable diameter 5.20 mm
Smallest bending radius, fixed installation 52 mm
Smallest bending radius, movable installation 52 mm
Number of bending cycles 4000000
Bending radius 52 mm
Traversing path 10 m
Traversing rate 3 m/s
Acceleration 10 m/s²
Cable weight 34 kg/km
Outer sheath, material PUR
Conductor material Bare Cu litz wires
Special properties Flexible cable conduit capable
Silicone-free
Free of substances which would hinder coating with paint or varnish
Flame resistance in accordance with DIN UL-Style 20549
Halogen-free in accordance with DIN VDE 0472 part 815
Resistance to oil in accordance with DIN EN 60811-2-1
Other resistance Highly resistant to acids, alkaline solutions and solvents
hydrolysis and microbe resistant
partly UV-resistant in accordance with DIN EN ISO 4892-2-A
Ambient temperature (operation) -40 °C ... 80 °C (cable, fixed installation)
-5 °C ... 80 °C (cable,....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-6P-M 8FS/ 0,3-PUR/M 8FS SH 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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