INDUSTRIAL COMPONENT DATA

SAC-5P-10,0-115/M 8FSB VA 1070449 PHOENIX CONTACT Sensor/actuator cable SAC-5P-10,0-115/M 8FSB VA 1070449

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-10,0-115/M 8FSB VA

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-10,0-115/M 8FSB VA
Catalog number	1070449
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-96207B346F
Generated	2026-11-19

Product Overview

Sensor/actuator cable - SAC-5P-10,0-115/M 8FSB VA - 1070449

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, 5-position, PUR halogen-free, black-gray RAL 7021, free cable end, on Socket straight M8, B-coded, cable length: 10 m, High-grade steel knurl
Key Commercial Data
Orderkey 1070449
Packing unit 1
GTIN 4055626750439
Custom tariff number 85444290
Dimensions
Length of cable 10 m
General
Number of positions 5
Cable
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 according to UL 758/1581 (horizontal)
in accordance with UL 758/1581 FT2
Halogen-free in accordance with D...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-10,0-115/M 8FSB 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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