INDUSTRIAL COMPONENT DATA

SAC-5P- 1,0-115/M 8SIFSB 1525569 PHOENIX CONTACT Sensor/Actuator Cable, 5-pole, free cable end, to Straight ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-5P-1,0-115/M 8SIFSB



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-5P-1,0-115/M 8SIFSB
Catalog number	1525569
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-6660493F36
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Product Overview

Sensor/Actuator Cable, 5-pole, free cable end, to Straight female M8 Snap-in, coding: B, cable length: 1 m
Sensor/actuator cable, 5-pole, halogen-free PUR, greyish black RAL 7021, to Straight connection female M8 Snap-in, coding: B, cable length: 1 m
Sensor/actuator cable, 5-position halogen-free, free cable end, on Socket straight M8 Snap-in, coding: A, cable length: 1 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

Technical dataProduct propertiesProduct type Sensor/actuator cable
Number of positions 5
No. of cable outlets 1
Shielded no
Insulation characteristics
Overvoltage category II
Degree of pollution 3
Material specificationsFlammability rating according to UL 94 HB
Seal material NBR
Material of grip body TPU, hardly inflammable, self-extinguishing
Contact material CuSn
Contact surface material Ni/Au

Contact carrier material TPU GF
Material for screw connection Zinc die-cast, nickel-plated
Electrical propertiesContact resistance <= 5 m?
Insulation resistance >= 100 M?
Nominal voltage UN 30 V AC
30 V DC
Nominal current IN 4 A
SignalingStatus display No
Status display present No
ConnectorConnection 1
Type free cable end
Connection 2
Type Socket straight M8 Snap-in
Locking type Snap-in
Coding type A (Standard)
Cable/lineCable length 1 m
PUR, black, 5th conductor gray [115]
Shielded no
UL AWM Style 20549
Cable weight 30 kg/km
Cable type PUR, black, 5th conductor gray
Short symbol Li9Y11Y
Cable type (abbreviation) 115
External cable diameter 4.7 mm ±0.15 mm
Outer sheath, material PUR
External sheath, color black-gray RAL 7021
Conductor material Bare Cu litz wires
Conductor structure signal line 32x 0.10 mm
AWG signal line 24
Conductor cross section 0.25 mm²
Material, filler PP
Material wire insulation PP
Thickness, insulation approx. 0.21 mm (Core insulation)
Wire diameter incl. insulation 1.17 mm ±0.02 mm
Single wire, color brown, white, blue, black, gray
Overall twist 5 cores, twisted...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-5P-1,0-115/M 8SIFSB 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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