INDUSTRIAL COMPONENT DATA

SAC-4P-M 8MS/ 2,5-950/M 8FS 1563436 PHOENIX CONTACT Bus system cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-4P-M 8MS/ 2,5-950/M 8FS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-4P-M 8MS/ 2,5-950/M 8FS
Catalog number	1563436
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-1187990206
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Product Overview

Bus system cable
Bus system cable, INTERBUS, 4-pole halogen-free, shielded, M8 straight connector, coding: A, to M8 straight female, cable length: 2.5 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 1563436
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356303378
Weight per Piece (excluding packing) 117.100 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 2.5 m
Ambient conditions
Degree of protection IP65
IP67

IP68
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Insulation resistance >= 100 M?
Coding A - standard
Signal type/category INTERBUS
Status display No
Overvoltage category II
Degree of pollution 3
Material
Flammability rating according to UL 94 HB
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Flammability rating according to UL 94 HB
Cable
Cable type INTERBUS
Cable type (abbreviation) 950
UL AWM style 20963 (80°C/30 V)
Cable structure 2xAWG26/19+2xAWG22/19
Conductor cross section 2x 0.14 mm² (Signal line)
2x 0.34 mm² (Power supply)
1x 0.38 mm² (Drain wire)
AWG signal line 26
AWG power supply 22
Conductor structure signal line 19x 0.10 mm
Conductor structure, voltage supply 19x 0.15 mm
Core diameter including insulation 0.97 mm (Signal line)
1.25 mm (Power supply)
Thickness, insulation 0.24 mm (Conductor insulation, signal line)
0.25 mm (Conductor insulation, voltage supply)
Wire colors red-blue, green-yellow
Twisted pairs 2 cores to the pair
Type o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-4P-M 8MS/ 2,5-950/M 8FS 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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