INDUSTRIAL COMPONENT DATA

SAC-MS/50,0-94H/MS HYB SCO 1405673 PHOENIX CONTACT Hybrid cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-MS/50,0-94H/MS HYB SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-MS/50,0-94H/MS HYB SCO
Catalog number	1405673
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-2C8D51A10C
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Product Overview

Hybrid cable

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 1405673
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356752978
Weight per Piece (excluding packing) 4,431.300 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 50 m
Ambient conditions
Degree of protection IP65
IP67
General
Rated current at 40°C 6 A (Power)

0.5 A (Data)
Rated voltage 30 V AC (Power and data)
30 V DC
Number of positions 8
Coding Y - hybrid
Signal type/category Ethernet CAT5 (IEC 11801:2002)
Status display No
Degree of pollution 2
Material
Flammability rating according to UL 94 V0
Material, knurls Zinc die-cast, nickel-plated
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Cable type Ethernet hybrid
Cable type (abbreviation) 94H
UL AWM style 20963 (80°C/30 V)
Cable structure 1x4xAWG26+1x4xAWG20
Conductor cross section 4x 0.15 mm² (Data)
4x 0.6 mm² (Power)
AWG signal line 26
AWG power supply 20
Conductor structure signal line 19x 0.10 mm
Conductor structure, voltage supply 19x 0.20 mm
Core diameter including insulation 1.05 mm (Data)
1.4 mm (Power)
Wire colors White/orange, orange, white/green, green, white, blue, brown, black
Overall twist 1 star quad and 4 wires with 2 fillers
Shielding Tinned copper braided shield
Optical shield covering 85 %
External sheath, color black RAL 9005
External cable diameter D 7.6 mm ±0.2 mm
Minimum bending radius, fixed installation 5 x D
Minimum bending radius, flexible installation 10 x D
Number of bending cycles 2000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-MS/50,0-94H/MS HYB SCO 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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