INDUSTRIAL COMPONENT DATA

SAC-MS/0,3-94B/R4AC SCO 1404776 PHOENIX CONTACT Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded ..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-MS/0,3-94B/R4AC SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-MS/0,3-94B/R4AC SCO
Catalog number	1404776
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-BB45F90C76
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Product Overview

Assembled Ethernet cable, shielded, 4-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), M12 plug to RJ45 plug/IP20, line, length 0.3 m
Confec., shielded, 4 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), connector. M12 male in connect. RJ45/IP20 male, Line, 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

Key Commercial Data
Orderkey 1404776
Packing unit 1
GTIN 4046356716925
Custom tariff number 85444290
Drawings
General
Standards and Regulations
Environmental Product Compliance
Dimensions

Material
Cable
Classifications
Drawings
Dimensional drawing
Cable cross section
Ethernet, flexible, CAT5 [94B]
Back to topDimensions
Length of cable 0.3 m
Back to topGeneral
Rated voltage 30 V AC
30 V DC
Number of positions 8
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Back to topMaterial
Flammability rating according to UL 94 HB
Back to topStandards and Regulations
Flammability rating according to UL 94 HB
Back to topCable
Cable type Ethernet, flexible, CAT5
Cable type (abbreviation) 94B
Cable abbreviation 02YS(ST)C11Y
UL AWM style 20963 (80°C/30 V)
Cable structure 4x2xAWG26/7; SF/UTP
Conductor cross section 4x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter including insulation 0.96 mm
Wire colors white/blue-blue, white/orange-orange, white/green-green, white/brown-brown
Twisted pairs 2 cores to the pair
Overall twist 4 pairs for core
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 70 %
External sheath, color water blue RAL 5021
Outer sheath thickness 1.05 mm
External cable diameter D 6.4 mm ±0.2 mm
Minimum bending radius, fixed installation 4 x D
Minimum bending radius, flexible installation 8 x D
Cable weight 47 kg/km
Tensile strength GRP <= 100 N
Outer sheath, material PUR
Material conductor insulat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-MS/0,3-94B/R4AC 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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