INDUSTRIAL COMPONENT DATA

SAC-M12MS/ 7,0-94B/M12MS 1405672 PHOENIX CONTACT Assembled Ethernet cable, shielded, 4-pair, AWG 26 stranded..

Brand: PHOENIX CONTACT | Manufacturer Part Number: SAC-M12MS/ 7,0-94B/M12MS



Manufacturer	PHOENIX CONTACT
MPN / Reference	SAC-M12MS/ 7,0-94B/M12MS
Catalog number	1405672
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-2F5F0606DA
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Product Overview

Assembled Ethernet cable, shielded, 4-pair, AWG 26 stranded (7-wire), RAL 5021 (sea blue), M12 plug to M12 plug, line, length 5 m
Confec., shielded, 4 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), connector. M12 male in conec. male M12, Line, long. 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 1405672
Packing unit 1 pc
Minimum order quantity 50 pc
GTIN 4046356752961
Weight per Piece (excluding packing) 380.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Drawings
Ambient conditions

Material
Cable
Classifications
Dimensions
General
Standards and Regulations
Environmental Product Compliance
Drawings
Dimensional drawing
Plug, M12 x 1, straight, shielded
Cable cross section
Ethernet, flexible, CAT5 [94B]
Back to topDimensions
Length of cable 7 m
Back to topAmbient conditions
Degree of protection IP65
IP67
Back to topGeneral
Rated voltage 30 V AC
30 V DC
Number of positions 8
Degree of pollution 3
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 ra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / SAC-M12MS/ 7,0-94B/M12MS 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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