INDUSTRIAL COMPONENT DATA

NBC-M12MSD/1,63-93E/M12MRDC4 1408343 PHOENIX CONTACT Assembled Ethernet cable, CAT5e, shielded, 2-pair, 26 A..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/1,63-93E/MRDC4 SCO

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/1,63-93E/MRDC4 SCO
Catalog number	1408343
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-AA031E989E
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Product Overview

Assembled Ethernet cable, CAT5e, shielded, 2-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), straight M12 plug to angled M12 plug with C4-encoding SPEEDCON, line, length: 1.63 m
Assembled Ethernet cable, CAT5e, shielded, 2 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), M12 male connector angled straight in M12 male connector with C4 SPEEDCON coding, Line, length 1.63 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 1408343
Packing unit 1 pc
Minimum order quantity 50 pc
GTIN 4046356812962
Weight per Piece (excluding packing) 120.000 g
Custom tariff number 85444210
Country of origin PL (Poland)
Drawings
Ambient conditions

Standards and Regulations
Environmental Product Compliance
Dimensions
General data
Cable
Classifications
Drawings
Dimensional drawing
Plug, M12 x 1, straight, shielded
Circuit diagram
Contact assignment of the M12 plugs
Schematic diagram
Pin assignment M12 male connector, 4-pos., D-coded, male side
Back to topDimensions
Length of cable 1.63 m
Back to topAmbient conditions
Ambient temperature (operation) -25 °C ... 85 °C (M12 connector)
Back to topGeneral data
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Ethernet CAT5, 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Contact material CuSn
Contact carrier material PA 6.6
Contact surface material Ni/Au
Back to topStandards and Regulations
Standards/specifications M12 connector IEC 61076-2-101
Back to topCable
Cable type Ethernet
Cable type (abbreviation) 93E
Signal type/category Ethernet CAT5 (IEC 11801:2002)
Cable structure 2x2xAWG26/7 PIMF
Conductor cross section 2x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.15 mm
Core diameter including insulation <= 1.05 mm
Wire colors white/orange-orange, white/green-green
Twisted pairs 2 cores to the pair
Type of pair shielding Aluminum-lined polyester foil
Overall t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/1,63-93E/MRDC4 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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