

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



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-76A129A891
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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](#)

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[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](#)

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[Length of cable 1.63 m](#)

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[Ambient temperature \(operation\) -25 °C ... 85 °C \(M12 connector\)](#)

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[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](#)

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[Standards/specifications M12 connector IEC 61076-2-101](#)

[Back to top](#)[Cable](#)

[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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