

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

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

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Length of cable 1.63 m

[Back to top](#)Ambient conditions

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

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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

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