

INDUSTRIAL COMPONENT DATA

NBC-MSD/75,0-93E/R4AC SCO 1002935 PHOENIX CONTACT

Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/75,0-93E/R4AC SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/75,0-93E/R4AC SCO
Catalog number	1002935
Category	Patch cord copper (twisted pair)
Minimum order	10 Pcs
Document ID	EO-03F2A79163
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Product Overview

Network cable

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)
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Additional Product Information

Key Commercial Data

Orderkey 1002935

Packing unit 1

GTIN 4055626465708

Custom tariff number 85444290

Dimensions

Length of cable 75 m

Ambient conditions

Ambient temperature (operation) -25 °C ... 85 °C (M12 connector)

-20 °C ... 70 °C (RJ45 connector)

General data

Rated current at 40°C 1 A

Rated voltage 48 V AC

60 V DC

Number of positions 4

Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps

Standards/regulations M12 connector IEC 61076-2-101

Characteristics head 1

Head type Plug straight M12 SPEEDCON / IP67

No. of positions (pin connector pattern) 4

Coding D (Data)

Color black

Material (component) CuZn (Contact)

Ni/Au (Contact surface)

PA (Contact carriers)

TPU, hardly inflammable, self-extinguishing (Grip)

Zinc die-cast, nickel-plated (Screw connection)

Insulation resistance $\geq 100 \text{ M}\Omega$

Insertion/withdrawal cycles ≥ 100

Torque 0.4 Nm

Ambient temperature (operation) $-25^\circ\text{C} \dots 90^\circ\text{C}$

Characteristics head 2

Head type Plug straight RJ45 / IP20

No. of positions (pin connector pattern) 4 (8)

Color gray

Material (component) CuSn (Contact)

Ni/Au (Contact surface)

PC (Contact carriers)

PA (Housing)

Insertion/withdrawal cycles ≥ 750

Ambient temperature (operation) $-25^\circ\text{C} \dots 60^\circ\text{C}$

Standards and Regulations

Standard designation M12 connector

Standards/regulations IEC 61076-2-101

Cable

Cable type PUR ETHERNET 2x2 FLEX

Cable type (abbreviation) 93E

UL AWM style 20963 ($80^\circ\text{C}/30 \text{ V}$)

Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps

Cable structure 2x2xAWG26/7; SF/UTP

Conductor cros...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/75,0-93E/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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