

INDUSTRIAL COMPONENT DATA

NBC-M12MSD/50,0-93E/R4AC 1426089 PHOENIX CONTACT

Network Cable NBC-MSD/50,0-93E/R4AC SCO 1426089

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/50,0-93E/R4AC SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/50,0-93E/R4AC SCO
Catalog number	1426089
Category	Sensor-actuator patch cord
Minimum order	7 Pcs
Document ID	EO-AEAD678EBF
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Product Overview

Network Cable - NBC-MSD/50,0-93E/R4AC SCO - 1426089

Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, shielded, M12 straight connector, encoding: D SPEEDCON / IP67, to RJ45 / IP20 straight connector, cable length: 50 m

Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, halogen-free PUR, water blue RAL 5021, shielded, M12 SPEEDCON straight connector, encoding: D / IP67, a RJ45 / IP20 straight connector, cable length: 50 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)
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Additional Product Information

Network Cable, Ethernet CAT5 (100 MBit/s), 4-pole, PUR, aqua blue RAL 5021, shielded, Plug straight M12 SPEEDCON / IP67, coding: D, on Plug straight RJ45 / IP20, cable length: 50 m

Data commercial

Key order One million four hundred twenty six thousand eighty nine

Packing unit 1 pcs

Key selling BF1CJI -

EAN Four trillion fifty five billion six hundred twenty six million four hundred forty three thousand nine hundred seventy three

Unit weight (excluding packaging) 2.323,600 g

Tariff number tariff Eighty five million four hundred forty four thousand two hundred ninety

Measures

Cable length 50 m

Environmental conditions

Room temperature (service) -25 °C ... 85 °C (M12 Connector)

-20 °C ... 70 °C Connector (RJ45 plug)

General data

Current sizing at 40 °C 1 To

Tension sizing 48 V AC

60 V DC

Number of poles Four

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

Standards/specifications Plug-in connector M12 to IEC 61076-2-101

Material contact CuSn

Material support of contacts TPU GF

Material contact surface Ni/Au

Material housing Plastic

Values nominal head 1

Construction header Connector straight M12 SPEEDCON / IP67

Number of poles (face of plug) Four

Encoding D (Data)

Color black

Material (components) CuZn (Contact)

Ni/Au (Surface contacts)

PA (Support contacts)

TPU, low flammability, self-extinguishing (Body grip)

Die-cast zinc, nickel-Connection by screw)

Insulation resistance $\geq 100 \text{ M}\Omega$ Cycles of plug ≥ 100

Tightening torque 0.4 Nm

Room temperature (service) -25 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/50,0-93E/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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