INDUSTRIAL COMPONENT DATA

NBC-MSB/1,0-94B SEP 1415741 PHOENIX CONTACT Network cable NBC-MSB/1,0-94B SEP 1415741

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSB/1,0-94B SEP



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSB/1,0-94B SEP
Catalog number	1415741
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-3F7B2ECBD8
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Product Overview

Network cable - NBC-MSB/1,0-94B SEP - 1415741
Network cable, CAT5 Ethernet (1 GBit/s), CAT5 Ethernet (1 GBit/s), 5-pole, shielded, M12 straight connector, encoding: B SPEEDCON / IP67, a free cable end, cable length: 1 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

Network cable, Ethernet CAT5 (1 Gbps), Ethernet CAT5 (1 Gbps), 5-position, PUR, water blue RAL 5021, shielded, Plug straight M12 SPEEDCON / IP67, coding: B, on free cable end, cable length: 1 m
Key Commercial Data
Orderkey 1415741
Packing unit 1
GTIN 4055626050966
Custom tariff number 85444290
Dimensions
Length of cable 1 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (M12 connector)
General data
Rated current at 40°C 4 A

Rated voltage 30 V AC
30 V DC
Number of positions 5
Signal type/category Ethernet CAT5 (on the basis of IEC 11801), 1 Gbps
Ethernet CAT5 (TIA 568B:2001), 1 Gbps
Standards/regulations M12 connector IEC 61076-2-101
Contact material CuSn
Contact carrier material TPU GF
Contact surface material Ni/Au
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 4
Coding B (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 >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Ambient temperature (operation) -25 °C ... 90 °C
Characteristics head 2
Head type free cable end
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Cable
Cable type Ethernet, flexible, CAT5
Cable type (abbreviation) 94B
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 1 Gbps....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSB/1,0-94B SEP 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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