INDUSTRIAL COMPONENT DATA

NBC-M12MSD/ 1,0-93E/R4AC 1407360 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/ 1,0-93E/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/ 1,0-93E/R4AC
Catalog number	1407360
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-15CFFFDC9A
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Product Overview

Network cable
Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, shielded (Advanced Shielding Technology), M12 straight connector, encoding: D / IP67, a RJ45 / IP20 straight connector, 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

Key Commercial Data
Orderkey 1407360
Packing unit 1 pc
Catalog page Page 403 (C-2-2017)
GTIN 4046356774888
Weight per Piece (excluding packing) 72.900 g
Custom tariff number 85444210
Country of origin PL (Poland)
Dimensions
Length of cable 1 m
Ambient conditions
Degree of protection IP65 (M12 connector)
IP67 (M12 connector)

IP20 (RJ45 connector)
General data
Note Further products with variable cable type and variable cable length can be found in the accessories section
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
Contact material CuSn
Contact carrier material TPU GF
Contact surface material Ni/Au
Housing material Plastic
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 >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.4 Nm
Ambient temperature (operation) -25 °C ... 90 °C
Characteristics head 2
Head type Plug straight RJ45 / IP20
No. of positions (pin connector pattern) 4 (8)
Color gray
gray / black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (o...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/ 1,0-93E/R4AC 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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