INDUSTRIAL COMPONENT DATA

NBC-P12MSD/10,0-93E/R4AC 1476027 PHOENIX CONTACT Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, halogen-..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-P12MSD/10,0-93E/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-P12MSD/10,0-93E/R4AC
Catalog number	1476027
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-BAE681CCED
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Product Overview

Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, halogen-free PUR, water blue RAL 5021, shielded (Advanced Shielding Technology), M12 Push-pull straight connector, encoding: D / IP67, a RJ45 / IP20 straight connector, cable length: 10 m
Network cable, Ethernet CAT5 (100 MBit/s), 4-pole, shielded (Advanced Shielding Technology), M12 straight connector, coding: D Push-pull / IP67, a RJ45 straight connector / IP20, cable length: 10 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

Technical dataItem PropertiesProduct Type Ready-made data cable
Sensor Type Ethernet
Number of poles 4
application Standard
Shielded Yes
InterfacesBus system Ethernet
Signal Type/Category Ethernet CAT5 (IEC 11801), 100 MBit/s
SignageStatus Indication No
Available Status Indication No
Electrical PropertiesNominal voltage UN 48 V AC
60 V DC
Nominal Current IN 1 A

Transmission Medium copper
Transmission Characteristics (Category) CAT5 (IEC 11801:2002)
ConnectorsConnection 1
Construction M12 Push-pull / IP67 Straight Connector
Number of poles 4
Locking system Push-pull
Encoding Type D (Data)
Grip body color black
Flammability class according to UL 94 V0
Material CuSn (Contact)
Ni/Au (Surface Contacts)
PA (Contact Support)
TPU, low flammable, self-extinguishing (Grip body)
Zinc die-casting, nickel-plated (Screw connection)
Plug Cycles >= 100
Contact resistance <= 5 m?
Insulation resistance >= 100 M?
Surge Category Ii
Degree of pollution 3
Protection Index IP67
Ambient Temperature (Service) -25 °C ... 85 °C
Connection 2
Construction RJ45 / IP20 straight connector
Number of poles 4
Grip body color grey
Flammability class according to UL 94 V2
Material CuSn (Contact)
Ni/Au (Surface Contacts)
PC (Contacts Support)
PA (Housing)
Zinc die-casting, nickel-plated (Screw connection)
FKM (Board)
Plug Cycles >= 750
Contact resistance <= 5 m?
Insulation resistance >= 100 M?
Degree of pollution 2
Surge Category I
Protection Index IP20
Ambient Temperature (Service) -25 °C ... 60 °C
Cable/LineCable le...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-P12MSD/10,0-93E/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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