INDUSTRIAL COMPONENT DATA

NBC-P12MSD/ 5,0-93E/P12FSD 1476058 PHOENIX CONTACT Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, haloge..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-P12MSD/ 5,0-93E/P12FSD



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-P12MSD/ 5,0-93E/P12FSD
Catalog number	1476058
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-5507B6FBA4
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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), Straight M12 Push-pull connector, encoding: D / IP67, to Straight female M12 Push-pull, encoding: D / IP67, cable length: 5 m
Network cable, Ethernet CAT5 (100 MBit/s), 4-pole, shielded (Advanced Shielding Technology), M12 straight connector, coding: D Push-pull / IP67, a Straight female M12, coding: D Push-pull / IP67, cable length: 5 m
Network cable, Ethernet CAT5 (100 MBit/s), 4-pole, shielded (Advanced Shielding Technology), M12 Push-pull straight connector, coding: D/IP67, a Straight female M12 Push-pull, coding: D/IP67, cable length: 5 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 1.5 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)
FKM (Board)
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 Straight Female M12 Push-pull / IP67
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)
FKM (Board)
Plug Cycles >= 100
Contact resistance <= 5 m?
Insulation resistance >= 100 M?
Degree of pollution....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-P12MSD/ 5,0-93E/P12FSD 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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