INDUSTRIAL COMPONENT DATA

NBC-M12FSD/2,0-93E/M12FSD 1631394 PHOENIX CONTACT Network Cable, CAT5 Ethernet, CAT5 Ethernet, 4-Pole, M12 S..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12FSD/2,0-93E/M12FSD

Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12FSD/2,0-93E/M12FSD
Catalog number	1631394
Category	Sensor-actuator patch cord
Minimum order	100 Pcs
Document ID	EO-5921CA9DE4
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Product Overview

Network Cable, CAT5 Ethernet, CAT5 Ethernet, 4-Pole, M12 Straight Female, Encoding: D/IP67, to M12 Straight Female, Encoding: D/IP67, Cable Length: 2m
Network cable
Network cable, Ethernet CAT5, Ethernet CAT5, 4-position, Socket straight M12, coding: D / IP67, on Socket straight M12, coding: D / IP67, cable length: 2 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 dataProduct propertiesProduct type Data cable preassembled
Sensor type Ethernet
Number of positions 4
No. of cable outlets 1
Shielded yes
Coding D
Insulation characteristics
Overvoltage category II
Degree of pollution 3
InterfacesBus system Ethernet
Signal type/category Ethernet CAT5

Ethernet CAT5 (TIA 568B:2001)
SignalingStatus display No
Status display present No
Electrical propertiesNominal voltage UN 48 V AC
60 V DC
Nominal current IN 4 A (Plug/socket in accordance with IEC 61076-2-101, cable technical data is to be observed)
Transmission medium Copper
Mechanical propertiesMechanical data
Insertion/withdrawal cycles >= 100
ConnectorConnection 1
Type Socket straight M12 / IP67
Coding type D
Material CuSn (Contact)
Ni/Au (Contact surface)
TPU GF (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Degree of protection IP67
Connection 2
Type Socket straight M12 / IP67
Coding type D
Material CuSn (Contact)
Ni/Au (Contact surface)
TPU GF (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Degree of protection IP67
Cable/lineCable length 2 m
Ethernet flexible CAT5, 2-pair [93E]
Dimensional drawing
Shielded yes
UL AWM Style 20963 (80°C/30 V)
Cable weight 42 kg/km
Cable type Ethernet flexible CAT5, 2-pair
Short symbol 02YS(ST)C11Y
Cable type (abbreviation) 93E
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Cable structure 2x2xAWG26...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12FSD/2,0-93E/M12FSD 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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