INDUSTRIAL COMPONENT DATA

NBC-M12MSD/1,5-93E SEP 1073849 PHOENIX CONTACT Bus system cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/1,5-93E SEP



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/1,5-93E SEP
Catalog number	1073849
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
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Product Overview

Bus system cable
Bus system cable, CAT5 Ethernet (100 MBit/s), 4-pole halogen-free, shielded, M12 straight connector, encoding: D / IP67, to free cable end, cable length: 1.5 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

Key Commercial Data
Orderkey 1073849
Packing unit 1 pc
Minimum order quantity 50 pc
Note Made to Order (non-returnable)
GTIN 4055626770802
Weight per Piece (excluding packing) 82.440 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 1.5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (Plug / socket)

-25 °C ... 60 °C (cable, fixed installation)
-5 °C ... 60 °C (cable, flexible installation)
General data
Rated current at 40°C 4 A (Plug/socket in accordance with IEC 61076-2-101, cable technical data is to be observed)
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Overvoltage category II
Degree of pollution 3
Contact material CuSn
Contact carrier material PA 6.6
Contact surface material Ni/Au
Characteristics head 1
Head type Plug straight M12 / 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 free cable end
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Cable type PUR ETHERNET 2x2 FLEX
Cable type (abbreviation) 93E
UL AWM style 20963 (80°C/30 V)
Signal type/category Et...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/1,5-93E 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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