INDUSTRIAL COMPONENT DATA

# NBC-M12MSD/80,0-93E/M12MSD 1426516 PHOENIX CONTACT Network cable NBC-MSD/80,0-93E/MSD SCO 1426516

**Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/80,0-93E/MSD SCO**

PRODUCT IMAGE\nNOT AVAILABLE

| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | NBC-MSD/80,0-93E/MSD SCO |
| Catalog number | 1426516 |
| Category | Sensor-actuator patch cord |
| Minimum order | 5 Pcs |
| Document ID | EO-93DE480B7D |
| Generated | 2026-11-18 |

## Product Overview

Network cable - NBC-MSD/80,0-93E/MSD SCO - 1426516
Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, PUR, water blue RAL5021, shielded, M12 straight connector, coding: D SPEEDCON / IP67, a M12 straight connector, coding: D SPEEDCON / IP67, cable length: 80 m

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Industrial Field Connectivity (IFC) |

## Additional Product Information

Network cable, Ethernet CAT5 (100 Mbps), 4-position, PUR, water blue RAL 5021, shielded, Plug straight M12 SPEEDCON / IP67, coding: D, on Plug straight M12 SPEEDCON / IP67, coding: D, cable length: 80 m
Key Commercial Data
Orderkey 1426516
Packing unit 1
GTIN 4055626462240
Custom tariff number 85444290
Dimensions
Length of cable 80 m
General data
Rated voltage 48 V AC
60 V DC
Number of positions 4

Signal type/category Ethernet CAT5, 100 Mbps
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)
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 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
Ambient temperature (operation) -25 °C ... 90 °C
Environmental Product Compliance
REACh SVHC
Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss
eCl@ss 7.0 27060308
eCl@ss 9.0 27060308
ETIM
ETIM 7.0 EC001262

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/80,0-93E/MSD SCO 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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