

INDUSTRIAL COMPONENT DATA

NBC-MS/1,2-94D/FS SCO 1047756 PHOENIX CONTACT

Network Cable, 8-pin, PVC, black RAL 9005, shielded, Plug stra..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MS/1,2-94D/FS SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MS/1,2-94D/FS SCO
Catalog number	1047756
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-2472E99327
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Product Overview

Network Cable, 8-pin, PVC, black RAL 9005, shielded, Plug straight M12 SPEEDCON / IP67, coding: A, Female straight M12 SPEEDCON / IP67, coding: A, cable length: 1.2 m

Network cable, 8-position, shielded, Plug straight M12, coding: A SPEEDCON / IP67, on Socket straight M12, coding: A SPEEDCON / IP67, cable length: 1.2 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)
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Additional Product Information

Technical dataProduct propertiesProduct type Data cable preassembled

Number of positions 8

Application Standard

No. of cable outlets 1

Coding A

Insulation characteristics

Overvoltage category II

Degree of pollution 3

InterfacesBus system Ethernet

SignalingStatus display No

Status display present No

Electrical propertiesNominal voltage UN 30 V AC
30 V DC

Nominal current IN 2 A

Transmission medium Copper

Material specificationsFlammability rating according to UL 94 HB

Seal material NBR

ConnectorConnection 1

Type Plug straight M12 SPEEDCON / IP67

Number of positions 8

Coding type A (Standard)

Handle color black

Material CuZn (Contact)

Ni/Au (Contact surface)

TPU GF (Contact carriers)

TPU, hardly inflammable, self-extinguishing (Grip)

Zinc die-cast, nickel-plated (Screw connection)

Insertion/withdrawal cycles ≥ 100

Contact resistance $\leq 5 \text{ m}\Omega$

Insulation resistance $\geq 100 \text{ M}\Omega$

Tightening torque 0.4 Nm

Degree of protection IP67

Ambient temperature (operation) -25 °C ... 90 °C

Number of positions 8

Insertion/withdrawal cycles 100

Locking type SPEEDCON

Connection 2

Type Socket straight M12 SPEEDCON / IP67

Number of positions 8

Coding type A (Standard)

Handle color black

Material CuSn (Contact)

Ni/Au (Contact surface)

TPU GF (Contact carriers)

TPU, hardly inflammable, self-extinguishing (Grip)

Zinc die-cast, nickel-plated (Screw connection)

Insertion/withdrawal cycles ≥ 100

Contact resistance $\leq 5 \text{ m}\Omega$

Insulation resistance $\geq 100 \text{ M}\Omega$

Tightening torque 0.4 Nm

Ambient temperature (operation) -2...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MS/1,2-94D/FS 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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