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-7D56DC02D6
Generated	2026-11-19

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)

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 <= 5 m?
Insulation resistance >= 100 M?
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 <= 5 m?
Insulation resistance >= 100 M?
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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