INDUSTRIAL COMPONENT DATA

NBC-MSD/ 5,0-93K/R4AC SCO 1411518 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/ 5,0-93K/R4AC SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/ 5,0-93K/R4AC SCO
Catalog number	1411518
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-4EC7629D01
Generated	2026-11-19

Product Overview

Network cable
Network cable, Sercos CAT5 (100 MBit/s), 4-pole, PVC/PVC, traffic red RAL 3020, shielded, M12 SPEEDCON straight connector, coding: D / IP67, to RJ45 / IP20 straight connector, cable length: 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 1411518
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4046356933742
Weight per Piece (excluding packing) 317.500 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 5 m
Ambient conditions
Degree of protection IP65 (M12 connector)
IP67 (M12 connector)

IP20 (RJ45 connector)
Ambient temperature (operation) -25 °C ... 90 °C (M12 connector)
-25 °C ... 80 °C (RJ45 connector)
General data
Rated current at 40°C 1 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Sercos CAT5 (IEC 11801), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP67
No. of positions (pin connector pattern) 4
Coding D (Data)
Color black
Material (component) CuSn (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 Plug straight RJ45 / IP20
No. of positions (pin connector pattern) 4 (8)
Color black
black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PA (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Ambient temperature (operation) -25 °C ... 80 °C
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Ca...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/ 5,0-93K/R4AC 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.