INDUSTRIAL COMPONENT DATA

NBC-M12FSD/ 0,3-93B/R4RC 1419998 PHOENIX CONTACT Network cable NBC-FSD/ 0,3-93B/R4RC SCO 1419998

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-FSD/ 0,3-93B/R4RC SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-FSD/ 0,3-93B/R4RC SCO
Catalog number	1419998
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-A85C7054B9
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Product Overview

Network cable - NBC-FSD/ 0,3-93B/R4RC SCO - 1419998
Network cable, PROFINET CAT5 (100 MBit/s), 4-pole, shielded, RJ45 Push-pull / IP67 straight connector, to M12 straight female, encoding: D SPEEDCON / IP67, cable length: 0.3 m
Network cable, PROFINET CAT5 (100 Mbps), 4-position, PVC/PVC, green RAL 6018, shielded, Plug straight RJ45 Push Pull / IP67, on Socket straight M12 SPEEDCON, coding: D / IP67, cable length: 0.3 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 dataNotesGeneral This product corresponds to the PROFINET Cabling and Interconnection Technology Guideline for PROFINET regulations, version 2.00, order no: 2.252, Chapter 8.2 Connectors for Outside Environment (Balanced cabling)
Product propertiesProduct type Data cable preassembled
Application Standard
Sensor type PROFINET
Number of positions 4
Shielded yes
Coding D
Data management status
Article revision 09

InterfacesBus system PROFINET
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
SignalingStatus display no
Status display present No
Electrical propertiesNominal voltage UN 48 V AC
60 V DC
Nominal current IN 1 A
Transmission medium Copper
Transmission characteristics (category) CAT5 (IEC 11801:2002)
Material specificationsSeal material NBR
ConnectorConnection 1
Type Plug straight RJ45 Push Pull / IP67
Number of positions 4 (8)
Locking type Push Pull
Handle color silver
Material CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
Zinc die-cast, nickel-plated (Housing)
Insertion/withdrawal cycles >= 750
Degree of protection IP67
Ambient temperature (operation) -40 °C ... 70 °C
Connection 2
Type Socket straight M12 SPEEDCON / IP67
Number of positions 4
Locking type SPEEDCON
Coding type D (Data)
Handle color black
Material CuSn (Contact)
Ni/Au (Contact surface)
TPU GF (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip body)
Zinc die-cast, nickel-plated (Screw connection)
Insertion/withdrawal cycles >= 100
Insulation resistance >= 10...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-FSD/ 0,3-93B/R4RC 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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