INDUSTRIAL COMPONENT DATA

NBC-M 8MS/ 4,0-93C/R4AC 1426298 PHOENIX CONTACT Network cable NBC-M 8MS/ 4,0-93C/R4AC 1426298

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M 8MS/ 4,0-93C/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M 8MS/ 4,0-93C/R4AC
Catalog number	1426298
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-4A3F450534
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Product Overview

Network cable - NBC-M 8MS/ 4,0-93C/R4AC - 1426298
Network cable, Ethernet (100 Mbps), PROFINET (100 Mbps), EtherCAT® (100 Mbps), 4-position, PUR/FRNC halogen-free, green RAL 6018, shielded, Plug straight M8, coding: A / IP67, on Plug straight RJ45 / IP20, cable length: 4 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
Application Standard
Sensor type Ethernet
Number of positions 4
Shielded yes
Coding A
InterfacesBus system Ethernet
Signal type/category Ethernet, 100 Mbps
PROFINET, 100 Mbps
EtherCAT®, 100 Mbps
SignalingStatus display no
Status display present No
Electrical propertiesNominal voltage UN 30 V AC

30 V DC
Nominal current IN 1 A
Transmission medium Copper
ConnectorConnection 1
Type Plug straight M8 / IP67
Number of positions 4
Coding type A (Standard)
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 >= 100 M?
Tightening torque 0.2 Nm
Degree of protection IP67
Ambient temperature (operation) -25 °C ... 90 °C
Connection 2
Type Plug straight RJ45 / IP20
Number of positions 4 (8)
Handle color black
Material CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA (Housing)
Insertion/withdrawal cycles >= 750
Degree of protection IP20
Ambient temperature (operation) -25 °C ... 80 °C
Cable/lineCable length 4 m
PROFINET drag chain CAT5 [93C]
Dimensional drawing
Cable weight 61 kg/km
Number of positions 4
Shielded yes
Cable type PROFINET drag chain CAT5 [93C]
Conductor structure 1x4xAWG22/7, SF/TQ
Signal runtime 5.3 ns/m
Signal speed 0.66 c
Conductor structure signal line 7x 0.25 mm
AWG signal line 22
Conductor cro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M 8MS/ 4,0-93C/R4AC 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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