INDUSTRIAL COMPONENT DATA

NBC-M 8MS/15,0-93C 1426299 PHOENIX CONTACT Network cable NBC-M 8MS/15,0-93C 1426299

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M 8MS/15,0-93C



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M 8MS/15,0-93C
Catalog number	1426299
Category	Patch cord copper (twisted pair)
Minimum order	25 Pcs
Document ID	EO-41CB29DED8
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Product Overview

Network cable - NBC-M 8MS/15,0-93C - 1426299
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 free cable end, cable length: 15 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
No. of cable outlets 1
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 4 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 free cable end
Cable/lineCable length 15 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 cross section 4x 0.34 mm²
Wire diameter incl. insulation 1.5 mm
External cable diameter 6.50 mm ±0.2 mm
Outer sheath, material PUR
External sheath, color green RAL 6018
Conductor material Tin-plated Cu litz wires
Material wire....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M 8MS/15,0-93C 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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