INDUSTRIAL COMPONENT DATA

NBC-M 8MS/ 5,0-93C 1013243 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M 8MS/ 5,0-93C



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M 8MS/ 5,0-93C
Catalog number	1013243
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-E8377B1FAA
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Product Overview

Network cable

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 1013243
Packing unit 1
GTIN 4055626491073
Custom tariff number 85444290
Dimensions
Length of cable 5 m
General data
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Ethernet, 100 Mbps
PROFINET, 100 Mbps
EtherCAT®, 100 Mbps

Standards/regulations M8 connector IEC 61076-2-104
Contact material CuSn
Contact carrier material TPU GF
Contact surface material Ni/Au
Characteristics head 1
Head type Plug straight M8
No. of positions (pin connector pattern) 4
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
TPU, hardly inflammable, self-extinguishing (Grip)
Standards and Regulations
Standard designation M8 connector
Standards/regulations IEC 61076-2-104
Cable
Product labeling "sequential length in metres" PN-CABLE-934-C / PUR-4X22AWG/7 Trailing * 22AWG (SHIELDED) (UL) E119100 CMX 75°C VERIFIED (UL) CAT 5E PATCH CABLE FRNC * (Cable printing cable supplier)
Cable type PROFINET drag chain CAT5
Cable type (abbreviation) 93C
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
EtherCAT® CAT5 (IEC 11801), 100 Mbps
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal line 22
Conductor structure signal line 7x 0.25 mm
Core diameter including insulation 1.5 mm
Wire colors White, yellow, blue, orange
Overall twist Star quad
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 85 %
External sheath, color green RAL 6018
Outer sheath thickness app...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M 8MS/ 5,0-93C 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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