INDUSTRIAL COMPONENT DATA

NBC-M 8MS/ 5,0-93C/R4AC 1022477 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M 8MS/ 5,0-93C/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M 8MS/ 5,0-93C/R4AC
Catalog number	1022477
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-A10684914F
Generated	2026-11-19

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 1022477
Packing unit 1
GTIN 4055626516523
Custom tariff number 85444290
Dimensions
Length of cable 5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 90 °C (M8 connectors)
-25 °C ... 60 °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 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
Housing material Plastic
Characteristics head 1
Head type Plug straight M8 / IP67
No. of positions (pin connector pattern) 4
Coding A (Standard)
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
TPU, hardly inflammable, self-extinguishing (Grip)
Insulation resistance >= 100 M?
Insertion/withdrawal cycles >= 100
Torque 0.2 Nm
Ambient temperature (operation) -25 °C ... 90 °C
Characteristics head 2
Head type Plug straight RJ45
No. of positions (pin connector pattern) 4 (8)
Material (component) CuSn (Contact)
PA (Housing)
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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