INDUSTRIAL COMPONENT DATA

NBC-M12MS/60-94D/R4AC VA NC 1102384 PHOENIX CONTACT Network cable, Ethernet, 8-position, PVC, black RAL 9005..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MS/60-94D/R4AC VA NC

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MS/60-94D/R4AC VA NC
Catalog number	1102384
Category	Sensor-actuator patch cord
Minimum order	10 Pcs
Document ID	EO-F72FB2457C
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Product Overview

Network cable, Ethernet, 8-position, PVC, black RAL 9005, shielded, Plug straight M12 / IP67, coding: A, on Plug straight RJ45 / IP20, cable length: 60 m, Shield not connected to knurl
Network cable, Ethernet, 8-pole, shielded, M12 straight connector, coding: A / IP67, to RJ45 / IP20 straight connector, cable length: 60 m, The screen is not placed in the knurling
Network cable, Ethernet, 8-position, PVC (reinforced) UV-resistant, black RAL 9005, shielded, Plug straight M12, coding: A / IP67, on Plug straight RJ45 / IP20, cable length: 60 m, Shield not connected to knurl

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
Sensor type Ethernet
Number of positions 8
Coding A
InterfacesBus system Ethernet
Signal type/category Ethernet
Electrical propertiesNominal voltage UN 30 V AC
30 V DC

ConnectorConnection 1
Type Plug straight M12 / IP67
Coding type A (Standard)
Shielded no
Handle color black
Material CuZn (Contact)
Ni/Au (Contact surface)
TPU GF (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip body)
Stainless steel (Screw connection)
Insertion/withdrawal cycles >= 100
Insulation resistance >= 100 M?
Tightening torque 0.4 Nm
Degree of protection IP67
Connection 2
Type Plug straight RJ45 / IP20
Number of positions 8 (8)
Handle color gray
Material CuSn (Contact)
Ni/Au (Contact surface)
PC (Contact carriers)
PA (Housing)
Degree of protection IP20
Cable/lineCable length 60 m
Ethernet [94D]
Dimensional drawing
UL AWM Style 2464 (80°C/300 V)
Number of positions 8
Shielded yes
Cable type Ethernet [94D]
Conductor structure 4x2xAWG26/7, SF/UTP
Signal speed 0.6 c
Conductor structure signal line 7x 0.16 mm
AWG signal line 26
Conductor cross section 4x 2x 0.14 mm²
Wire diameter incl. insulation 0.98 mm ±0.05 mm
External cable diameter 6.40 mm ±0.2 mm
Outer sheath, material PVC (reinforced) UV-resistant
External sheath, color black RAL 9005
Conductor material Bare Cu litz wires
Material wire insulation PP
Single wire, color white/blue-blue, white/orange-orange, white/green-green, white/brown-brown
Thickness, outer sheat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MS/60-94D/R4AC VA NC 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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