INDUSTRIAL COMPONENT DATA

NBC-M12MSD/6,5-93E/R4AC 1066934 PHOENIX CONTACT Network cable NBC-M12MSD/6,5-93E/R4AC 1066934

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/6,5-93E/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/6,5-93E/R4AC
Catalog number	1066934
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-E6986F44C9
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Product Overview

Network cable - NBC-M12MSD/6,5-93E/R4AC - 1066934
Network cable, CAT5 Ethernet (100 MBit/s), 4-pole, shielded, M12 straight connector, encoding: D, a M12 straight connector, cable length: 6.5 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

Network cable, Ethernet CAT5 (100 Mbps), 4-position, PUR, water blue RAL 5021, shielded, cable length: 6.5 m
Key Commercial Data
Orderkey 1066934
Packing unit 1
GTIN 4055626735788
Custom tariff number 85444290
Dimensions
Length of cable 6.5 m
Ambient conditions
Degree of protection IP65 (M12 connector)
IP67 (M12 connector)
IP20 (RJ45 connector)
General data

Note Further products with variable cable type and variable cable length can be found in the accessories section
Rated current at 40°C 1 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Contact material CuSn
Contact carrier material TPU GF
Contact surface material Ni/Au
Characteristics head 2
Color gray / black
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Cable
Cable type PUR ETHERNET 2x2 FLEX
Cable type (abbreviation) 93E
UL AWM style 20963 (80°C/30 V)
Signal type/category Ethernet CAT5 (IEC 11801), 100 Mbps
Cable structure 2x2xAWG26/7; SF/UTP
Conductor cross section 2x 2x 0.14 mm²
AWG signal line 26
Conductor structure signal line 7x 0.16 mm
Core diameter including insulation 0.98 mm
Wire colors white/orange-orange, white/green-green
Twisted pairs 2 cores to the pair
Overall twist Two pairs with two fillers to the core
Shielding Aluminum-coated foil, tinned copper braided shield
Optical shield covering 70 %
External sheath, color water blue RAL 5021
Outer...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/6,5-93E/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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