INDUSTRIAL COMPONENT DATA

NBC-M12FSD/1,5-93E/R4AC 1408372 PHOENIX CONTACT Network cable NBC-M12FSD/1,5-93E/R4AC 1408372

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12FSD/1,5-93E/R4AC



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12FSD/1,5-93E/R4AC
Catalog number	1408372
Category	Patch cord copper (twisted pair)
Minimum order	50 Pcs
Document ID	EO-BFD8EB720E
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Product Overview

Network cable - NBC-M12FSD/1,5-93E/R4AC - 1408372
Network cable, CAT5 Ethernet, 4-pole, shielded, RJ45 / IP20 straight connector, to M12 straight female, encoding: D SPEEDCON / IP67, cable length: 1.5 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, 4-position, PUR, water blue RAL 5021, shielded, Plug straight RJ45 / IP20, on Socket straight M12 SPEEDCON / IP67, coding: D, cable length: 1.5 m
Key Commercial Data
Orderkey 1408372
Packing unit 1
GTIN 4046356808378
Custom tariff number 85444210
Dimensions
Length of cable 1.5 m
Ambient conditions
Ambient temperature (operation) -25 °C ... 85 °C (M12 connector)
-25 °C ... 60 °C (RJ45 connector)
Degree of protection IP65 (M12 connector)

IP67 (M12 connector)
IP20 (RJ45 connector)
General
Rated current at 40°C 1 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Coding D - data
Standards/regulations M12 connector IEC 61076-2-101
Signal type/category Ethernet CAT5 (IEC 11801:2002)
Status display No
Torque 0.4 Nm (M12 connector)
Material
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material TPU GF
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Sealing material NBR
Standards and Regulations
Standard designation M12 connector
Standards/regulations IEC 61076-2-101
Cable
Cable type PUR ETHERNET 2x2 FLEX
Cable type (abbreviation) 93E
Cable abbreviation 02YS(ST)C11Y
UL AWM style 20963 (80°C/30 V)
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 t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12FSD/1,5-93E/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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