

INDUSTRIAL COMPONENT DATA

NBC-M12MSA/ 3,0-93E D-NL 1094446 PHOENIX CONTACT

Network cable, 4-position, PUR, water blue RAL 5021, Plug s..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSA/ 3,0-93E D-NL



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSA/ 3,0-93E D-NL
Catalog number	1094446
Category	Sensor-actuator patch cord
Minimum order	50 Pcs
Document ID	EO-8084D51AB1
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Product Overview

Network cable, 4-position, PUR, water blue RAL 5021, Plug straight M12, coding: A-coded, on free cable end, cable length: 3 m

Network cable, 4-pole, PUR, blue water RAL 5021, M12 straight connector, coding: A-encoded, free cable end, cable length: 3 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

Key Commercial Data
Orderkey 1094446
Packing unit 1
GTIN 4055626918143
Custom tariff number 85444290
Drawings
Ambient conditions
Characteristics head 1
Standards and Regulations
Classifications
Dimensions
General data

[Characteristics head 2](#)

[Cable](#)

[Drawings](#)

[Dimensional drawing](#)

[Plug, M12 x 1, straight, shielded](#)

[Cable cross section](#)

[PUR ETHERNET 2x2 FLEX \[93E\]](#)

[Back to top](#)[Dimensions](#)

[Length of cable 3 m](#)

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[Ambient temperature \(operation\) -25 °C ... 60 °C \(cable, fixed installation\)](#)

[-5 °C ... 60 °C \(cable, flexible installation\)](#)

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[Rated voltage 48 V AC](#)

[60 V DC](#)

[Number of positions 4](#)

[Overvoltage category I](#)

[Degree of pollution 3](#)

[Contact material CuSn](#)

[Contact carrier material PA 6.6](#)

[Contact surface material Ni/Au](#)

[Back to top](#)[Characteristics head 1](#)

[Head type Plug straight M12](#)

[No. of positions \(pin connector pattern\) 4 \(4\)](#)

[Coding A-coded](#)

[Shielded yes](#)

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[Head type free cable end](#)

[Back to top](#)[Standards and Regulations](#)

[Flammability rating according to UL 94 V2](#)

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[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 tw...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSA/ 3,0-93E D-NL 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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