

INDUSTRIAL COMPONENT DATA

NBC-MSD/ 3,3-939/MSD SCO SI 1422329 PHOENIX CONTACT

Network cable NBC-MSD/ 3,3-939/MSD SCO SI 1422329

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/ 3,3-939/MSD SCO SI



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/ 3,3-939/MSD SCO SI
Catalog number	1422329
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-FA898B59B3
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Product Overview

Network cable - NBC-MSD/ 3,3-939/MSD SCO SI - 1422329

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)
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Additional Product Information

Network cable, PROFINET CAT5 (100 Mbps), 4-position, PE-X halogen-free, black, shielded, Plug straight M12 SPEEDCON / IP65, coding: D, on Plug straight M12 SPEEDCON / IP65, coding: D, cable length: 3.3 m, Product tested according to customer specification/rail application

Key Commercial Data

Orderkey 1422329

Packing unit 1

GTIN 4055626299648

Custom tariff number 85444290

Dimensions

Length of cable 3.3 m

General data

Note The cable is 100% electrically tested for continuity.

Rated current at 40°C 4 A

Rated voltage 48 V AC

60 V DC

Number of positions 4
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
Standards/regulations M12 connector IEC 61076-2-101
Overvoltage category II
Degree of pollution 3
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP65
No. of positions (pin connector pattern) 4
Coding D (Data)
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
PA (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Shielded yes
Insulation resistance $\geq 100 \text{ M}\Omega$
Test voltage 500 V DC $\pm 15 \text{ V DC}$ (for 60 s, insulation resistance according to DIN EN 60512-3-1)
1.4 kV AC (for 60 s, dielectric strength according to DIN EN 60512-4-1)
Insertion/withdrawal cycles ≥ 100 (Quantity: 500 with Phoenix Contact mating connector)
Torque 0.4 Nm
Ambient temperature (operation) $-40^\circ\text{C} \dots 90^\circ\text{C}$
Weight 10 g $\pm 5 \text{ g}$
Characteristics head 2
Head type Plug straight M12 SPEEDCON / IP65
No. of positions (pin....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/ 3,3-939/MSD SCO SI 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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