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-5E534C25E1
Generated	2026-11-19

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)

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 >= 100 M?
Test voltage 500 V DC ±15 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 °C ... 90 °C
Weight 10 g ±5 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.