INDUSTRIAL COMPONENT DATA

NBC-MSD/53,0-93C 1425455 PHOENIX CONTACT Network cable NBC-MSD/53,0-93C 1425455

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/53,0-93C



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/53,0-93C
Catalog number	1425455
Category	Patch cord copper (twisted pair)
Minimum order	4 Pcs
Document ID	EO-22681E5CC2
Generated	2026-11-18

Product Overview

Network cable - NBC-MSD/53,0-93C - 1425455

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, PUR, green RAL 6018, Plug straight M12 SPEEDCON / IP67, coding: D, on free cable end, cable length: 53 m
Key Commercial Data
Orderkey 1425455
Packing unit 1
GTIN 4055626401157
Custom tariff number 85444290
Dimensions
Length of cable 53 m
General data
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

Overvoltage category II
Degree of pollution 3
Alternative short product description PROFINET cable
Contact material CuSn
Contact carrier material TPU GF
Contact surface material Ni/Au
Characteristics head 1
Head type Plug straight M12 SPEEDCON / IP67
Coding D (Data)
Color black
Material (component) CuSn (Contact)
Ni/Au (Contact surface)
TPU GF (Contact carriers)
TPU, hardly inflammable, self-extinguishing (Grip)
Zinc die-cast, nickel-plated (Screw connection)
Characteristics head 2
Head type free cable end
Standards and Regulations
Flammability rating according to UL 94 V0
Cable
Product labeling "sequential length in metres" PN-CABLE-934-C / PUR-4X22AWG/7 Trailing * 22AWG (SHIELDED) (UL) E119100 CMX 75°C VERIFIED (UL) CAT 5E PATCH CABLE FRNC * (Cable printing cable supplier)
Cable type PROFINET drag chain CAT5
Cable type (abbreviation) 93C
Signal type/category PROFINET CAT5 (IEC 11801), 100 Mbps
EtherCAT®CAT5 (IEC 11801), 100 Mbps
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal line 22
Conductor structure signa...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/53,0-93C 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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