INDUSTRIAL COMPONENT DATA

NBC-M12MS/1,5-971/R4AQ VR 1417858 PHOENIX CONTACT Network cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MS/1,5-971/R4AQ VR



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MS/1,5-971/R4AQ VR
Catalog number	1417858
Category	Sensor-actuator patch cord
Minimum order	10 Pcs
Document ID	EO-2C6178F05F
Generated	2026-11-18

Product Overview

Network cable
Network cable, protection index: IP20, cable length: 1.5 m, number of poles: 6, color: black, VARAN
Network cable, protection class: IP20, cable length: 1.5 m, number of poles: 6, CAT5, cable output: straight, colour: black, VARAN

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 > Field Device Connectors (FDC)

Additional Product Information

Key Commercial Data
Orderkey 1417858
Packing unit 1 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626131801
Weight per Piece (excluding packing) 144.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Ambient conditions
Degree of protection IP20
Ambient temperature (operation) 0 °C ... 50 °C (for installation)

-20 °C ... 80 °C (cable, fixed installation)
-25 °C ... 90 °C (Plug / socket)
General data
Rated current at 40°C 2 A
Rated voltage 30 V
Number of positions 6
Overvoltage category I
Degree of pollution 1
Rated voltage (III/3) 72 V (DC)
Contact material CuZn
Contact carrier material TPU GF
Contact surface material Ni/Au
Standards and Regulations
Flammability rating according to UL 94 V0
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
Classifications
eCl@ss 5.127061801eCl@ss 7.027060308eCl@ss 8.027060308eCl@ss 9.027060308
ETIM 5.0EC002599
UNSPSC 13.226121604

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MS/1,5-971/R4AQ VR 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.