INDUSTRIAL COMPONENT DATA

NBC-M12MSD/15,0-93E/M12MSD 1404301 PHOENIX CONTACT Assembled Ethernet cable, CAT5e, shielded, 2-pair, 26 AWG..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/15,0-93E/M12MSD



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/15,0-93E/M12MSD
Catalog number	1404301
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-F482188C27
Generated	2026-11-18

Product Overview

Assembled Ethernet cable, CAT5e, shielded, 2-pair, 26 AWG stranded (7-wire), RAL 5021 (water blue), M12 plug to M12 plug, line, length 15 m
Ready-made Ethernet cable, CAT5e, shielded, 2 pairs, flexible AWG 26 (7 wires), RAL 5021 (aqua blue), M12 male to M12 male connector, Line, length 15 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 1404301
Packing unit 1 pc
GTIN 4046356690089
Weight per Piece (excluding packing) 720.000 g
Custom tariff number 85444290
Country of origin PL (Poland)
Drawings
Ambient conditions
Standards and Regulations
Environmental Product Compliance
Mechanical characteristics

Material data
Line characteristics
Classifications
Drawings
Dimensional drawing
Plug, M12 x 1, straight, shielded
Dimensional drawing
Plug, M12 x 1, straight, shielded
Circuit diagram
Contact assignment of M12 connector/socket
Schematic diagram
Pin assignment M12 male connector, 4-pos., D-coded, male side
Schematic diagram
Pin assignment M12 male connector, 4-pos., D-coded, male side
Cable cross section
Ethernet [93E]
Back to topMechanical characteristics
Overvoltage category II
Degree of pollution 3
Back to topAmbient conditions
Ambient temperature (operation) -25 °C ... 60 °C (cable, fixed installation)
-5 °C ... 60 °C (cable, flexible installation)
Back to topMaterial data
Flammability rating according to UL 94 V0
Contact surface material Ni/Au
Contact material CuSn
Contact carrier material PA 6.6
Cable gland material Zinc die-cast, nickel-plated
Back to topStandards and Regulations
Flammability rating according to UL 94 V0
Back to topLine characteristics
Cable type Ethernet
Cable abbreviation J-LI02YS(ST) CH 2 x 2 x 26 AWG
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....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/15,0-93E/M12MSD 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.