INDUSTRIAL COMPONENT DATA

NBC-M12MSD/50,0-93C KA 1576627 PHOENIX CONTACT Bus system cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-M12MSD/50,0-93C KA



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-M12MSD/50,0-93C KA
Catalog number	1576627
Category	Sensor-actuator patch cord
Minimum order	10 Pcs
Document ID	EO-6D03A14810
Generated	2026-11-19

Product Overview

Bus system cable
Bus system cable, PROFINET, 4-pole halogen-free, shielded (Advanced Shielding Technology), Straight M12 connector, coding: D, to free cable end, cable length: 50 m, Customer variant

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 1576627
Packing unit 1 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4046356445290
Weight per Piece (excluding packing) 3,144.200 g
Custom tariff number 85444290
Country of origin PL (Poland)
Dimensions
Length of cable 50 m
Stripping length of the free conductor end 50 mm
Ambient conditions

Degree of protection IP65
IP67
IP68
General
Rated current at 40°C 4 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Insulation resistance >= 100 M?
Coding D - data
Signal type/category PROFINET
Status display No
Overvoltage category II
Degree of pollution 3
Insertion/withdrawal cycles >= 100
Material
Flammability rating according to UL 94 V0
Contact material CuSn
Contact surface material Ni/Au
Contact carrier material PA 6.6
Material of grip body TPU, hardly inflammable, self-extinguishing
Material, knurls Zinc die-cast, nickel-plated
Standards and Regulations
Flame resistance IEC 60332-1-2
Resistance to oil in accordance with DIN EN 60811-2-1
Halogen-free The cable is halogen-free
Other resistance UV resistant
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
Cable abbreviation 2YH(ST)C11Y
Cable structure 1x4xAWG22/7; SF/TQ
Conductor cross section 4x 0.34 mm²
AWG signal...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-M12MSD/50,0-93C KA 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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