INDUSTRIAL COMPONENT DATA

NBC-MSD/36,1-944 SCO 1086048 PHOENIX CONTACT Network cable, 4-position, blue, shielded, Plug straight M12, o..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/36,1-944 SCO

PRODUCT IMAGE\nNOT AVAILABLE

Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/36,1-944 SCO
Catalog number	1086048
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-F9A1AA82D9
Generated	2026-11-18

Product Overview

Network cable, 4-position, blue, shielded, Plug straight M12, on free cable end, cable length: 36.1 m, Customer version
Network cable, 4-pole, blue, shielded, straight connector M12, to free cable end, cable length: 36.1 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 1086048
Packing unit 1
GTIN 4055626877037
Custom tariff number 85444290
Drawings
Ambient conditions
Characteristics head 1
Environmental Product Compliance
Dimensions
General data
Characteristics head 2

Classifications
Drawings
Dimensional drawing
Plug, M12 x 1, straight, shielded
Schematic diagram
Pin assignment M12 male connector, 4-pos., D-coded, male side
Back to topDimensions
Length of cable 36.1 m
Back to topAmbient conditions
Degree of protection IP65 (M12 connector)
IP67 (M12 connector)
Ambient temperature (operation) -25 °C ... 90 °C (M12 connector)
Back to topGeneral data
Rated current at 40°C 1 A
Rated voltage 48 V AC
60 V DC
Number of positions 4
Contact material CuSn
Contact carrier material TPU GF
Contact surface material Ni/Au
Back to topCharacteristics head 1
Head type Plug straight M12
No. of positions (pin connector pattern) 4
Back to topCharacteristics head 2
Head type free cable end
Back to topEnvironmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Back to topClassifications
eCl@ss
eCl@ss 7.0 27060308
eCl@ss 9.0 27060308
Back to topETIM
ETIM 6.0 EC001262
ETIM 7.0 EC001262
Back to top

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/36,1-944 SCO 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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