

INDUSTRIAL COMPONENT DATA

NBC-MSD/11,6-944 SCO 1086047 PHOENIX CONTACT

Network cable, 4-position, blue, shielded, Plug straight M12, O..

Brand: PHOENIX CONTACT | Manufacturer Part Number: NBC-MSD/11,6-944 SCO



Manufacturer	PHOENIX CONTACT
MPN / Reference	NBC-MSD/11,6-944 SCO
Catalog number	1086047
Category	Patch cord copper (twisted pair)
Minimum order	1 Pcs
Document ID	EO-6A7A1EA5DF
Generated	2026-08-02

Product Overview

Network cable, 4-position, blue, shielded, Plug straight M12, on free cable end, cable length: 11.6 m, Customer version
Network cable, 4-pole, blue, shielded, straight connector M12, to free cable end, cable length: 11.6 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 1086047

Packing unit 1

GTIN 4055626877020

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 top](#)[Dimensions](#)[Length of cable 11.6 m](#)[Back to top](#)[Ambient conditions](#)[Degree of protection IP65 \(M12 connector\)](#)[IP67 \(M12 connector\)](#)[Ambient temperature \(operation\) -25 °C ... 90 °C \(M12 connector\)](#)[Back to top](#)[General 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 top](#)[Characteristics head 1](#)[Head type Plug straight M12](#)[No. of positions \(pin connector pattern\) 4](#)[Back to top](#)[Characteristics head 2](#)[Head type free cable end](#)[Back to top](#)[Environmental Product Compliance](#)[China RoHS Environmentally friendly use period: unlimited = EFUP-e](#)[No hazardous substances above threshold values](#)[Back to top](#)[Classifications](#)[eCl@ss](#)[eCl@ss 7.0 27060308](#)[eCl@ss 9.0 27060308](#)[Back to top](#)[ETIM](#)[ETIM 6.0 EC001262](#)[ETIM 7.0 EC001262](#)[Back to top](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / NBC-MSD/11,6-944 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

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.