

INDUSTRIAL COMPONENT DATA

CABLE-D37SUB/S/S/HF/S/ 1,0M 1066612 PHOENIX CONTACT Assembled, shielded, halogen-free round cable connection..

Brand: PHOENIX CONTACT | Manufacturer Part Number: CABLE-D37SUB/S/S/HF/S/ 1,0M



Manufacturer	PHOENIX CONTACT
MPN / Reference	CABLE-D37SUB/S/S/HF/S/ 1,0M
Catalog number	1066612
Category	PLC connection cable
Minimum order	1 Pcs
Document ID	EO-7A854A43E7
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Product Overview

Assembled, shielded, halogen-free round cable; connection 1: D-SUB pin strip (1x 37-position); connection 2: D-SUB pin strip (1x 37-position); cable length: 1 m

Ready-made, shielded and halogen-free round cable; connection 1: D-SUB male connector (1x 37-poles); Connection 2: D-SUB Plug (1x 37-pole); Cable length: 1 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 > INTERFACE Components (IF)
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Additional Product Information

Key Commercial Data

Orderkey 1066612

Packing unit 1

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GTIN 4055626733456

Custom tariff number 85444290

Drawings

General

Connection data 2

Supported controller

Classifications

Ambient conditions

[Connection data](#)

[Standards and Regulations](#)

[Environmental Product Compliance](#)

[Drawings](#)

[Diagram](#)

[Maximum permissible current per path in uncoiled state](#)

[Back to topAmbient conditions](#)

[Ambient temperature \(operation\) -40 °C ... 70 °C \(fixed installation\)](#)

[-10 °C ... 70 °C \(flexible installation\)](#)

[Ambient temperature \(storage/transport\) -40 °C ... 80 °C](#)

[Maximum altitude <= 2000 m](#)

[Degree of protection IP20](#)

[>= IP54 \(Installation location\)](#)

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[Max. permissible operating voltage 25 V AC](#)

[60 V DC](#)

[Max. current carrying capacity per path 2 A \(50 °C\)](#)

[1 A \(70°C\)](#)

[Length of cable 1 m](#)

[External cable diameter 10.8 mm ±0.5 mm](#)

[Single wire, cross section 0.25 mm²](#)

[Single wire, cross section \[AWG\] 24](#)

[Single wire, number of litz wires 14](#)

[Single wire, material Cu uninsulated](#)

[Wire diameter incl. insulation 1.2 mm ±0.05 mm](#)

[Smallest bending radius, fixed installation 90 mm](#)

[Smallest bending radius, movable installation 170 mm](#)

[Bending cycles 5000 \(at a radius of >= 15x outside diameter\)](#)

[Shielding yes](#)

[Tinned copper braided shield](#)

[Cable insulation resistance >= 20 MΩ/km \(at 20 °C\)](#)

[Cable resistance <= 80 Ω/km \(at 20 °C\)](#)

[Outer sheath, material Halogen-free sheath](#)

[External sheath, color gray](#)

[Nominal operating mode 100% operating factor](#)

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[Connection name Field I...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CABLE-D37SUB/S/S/HF/S/ 1,0M 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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