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-167EC6D517
Generated	2026-11-18

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)

Additional Product Information

Key Commercial Data
Orderkey 1066612
Packing unit 1
Catalog page Page 573 (C-5-2019)
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)
Back to topGeneral
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 M?/km (at 20 °C)
Cable resistance <= 80 ?/km (at 20 °C)
Outer sheath, material Halogen-free sheath
External sheath, color gray
Nominal operating mode 100% operating factor
Back to topConnection data
Connection name Field l...

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

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.