INDUSTRIAL COMPONENT DATA

CABLE-D-25SUB/F/OE/0,25/S/20M 2906216 PHOENIX CONTACT Cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: CABLE-D-25SUB/F/OE/0,25/S/20M



Manufacturer	PHOENIX CONTACT
MPN / Reference	CABLE-D-25SUB/F/OE/0,25/S/20M
Catalog number	2906216
Category	PLC connection cable
Minimum order	1 Pcs
Document ID	EO-83929C40AE
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Product Overview

Cable
Shielded ready-made round cable; Connection 1: Single conductors (25-poles) (The conductors are labeled and equipped with ferrules. The braided screen protrudes from the separate cable end.); connection 2: Female connection D-SUB (1x 25-poles); Cable length: 20 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 2906216
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626051024
Weight per Piece (excluding packing) 3,051.500 g
Custom tariff number 85444290
Country of origin DE (Germany)
General
Nominal voltage UN 25 V AC
60 V DC
Max. current carrying capacity per path 2 A

Max. conductor resistance <= 0.09 ?/m
Length of cable 20 m
Single wire, cross section 0.25 mm²
Single wire, cross section [AWG] 24
External diameter 10.5 mm
Shielding yes
Tinned copper-braided shield, approx. 85% covering
Insertion/withdrawal cycles > 200
Environmental conditions
Ambient temperature (operation) -20 °C ... 50 °C
Ambient temperature (storage/transport) -20 °C ... 70 °C
Flame resistance IEC 60332-1
DIN VDE 0482 Part 332-1
Connector 1
Connection name Field level
Connection method D-SUB socket strip
Number of connections 1
Number of positions 25
Connector 2
Connection name Controller level
Connection method Single wires
Number of positions 25
Note The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.
Supported controller
Controller universal
Standards and Regulations
Flame resistance IEC 60332-1
DIN VDE 0482 Part 332-1
Environmental Product Compliance
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127242200eCl@ss 6.027249200eCl@ss 7.027249205eCl@ss 8.027249205eCl@ss 9.027242220
ETIM 2.0EC0...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CABLE-D-25SUB/F/OE/0,25/S/20M 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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