

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-0334FE2333
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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)
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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 $\leq 0.09 \text{ } \Omega/\text{m}$

Length of cable 20 m

Single wire, cross section 0.25 mm^2

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) $-20 \text{ }^{\circ}\text{C} \dots 50 \text{ }^{\circ}\text{C}$

Ambient temperature (storage/transport) $-20 \text{ }^{\circ}\text{C} \dots 70 \text{ }^{\circ}\text{C}$

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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