

## INDUSTRIAL COMPONENT DATA

# CABLE-D-15SUB/M/OE/0,25/S/6,0M 2926496 PHOENIX CONTACT Cable

Brand: PHOENIX CONTACT | Manufacturer Part Number: CABLE-D-15SUB/M/OE/0,25/S/6,0M



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | CABLE-D-15SUB/M/OE/0,25/S/6,0M |
| Catalog number  | 2926496                        |
| Category        | PLC connection cable           |
| Minimum order   | 1 Pcs                          |
| Document ID     | EO-86F3527A20                  |
| Generated       | 2026-08-03                     |

## Product Overview

### Cable

Shielded ready-made round cable; Connection 1: Single conductors (15-poles) (The conductors are labeled and equipped with ferrules. The braided screen protrudes from the separate cable end.); connection 2: D-SUB male connector (1x 15-pole); Cable length: 6 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 2926496

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356546997

Weight per Piece (excluding packing) 636.000 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 6 m

Single wire, cross section  $0.25 \text{ mm}^2$

Single wire, cross section [AWG] 24

External diameter 9 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 pin strip

Number of connections 1

Number of positions 15

Connector 2

Connection name Controller level

Connection method Single wires

Number of positions 15

Note The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.

Supported controller

Controller universal

Color code

Connector 1 = connector 2 (optional) = wire color D-SUB15 (1) = white

D-SUB15 (2) = brown

D-SUB15 (3) = green

D-SUB15 (4) = yellow

D-SUB15 (5) = gray

D-SUB15 (6) = pink

D-SUB15 (7) = blue

D-SUB15 (8) = red

D-SUB15 (9) = black

D-SUB15 (10) = violet

D-SUB15 (11) = gray-pink

D-SUB15 (12) = red-blue

D-SUB15 (13) = white-green

D-SUB15 (14) = brown-gr...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / CABLE-D-15SUB/M/OE/0,25/S/6,0M with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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