

Cable - CABLE-D-25SUB/F/OE/0,25/S/15M - 2906215

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Assembled shielded round cable; connection 1: Single wires (25-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: D-SUB socket strip (1x 25-position); cable length: 15 m

Why buy this product

- Individual wire marking: 1, 2, 3, 4, etc.
- Individual wires fitted with ferrules
- Connector according to IEC 60807-2/DIN 41652
- 1:1 connection
- Open end at one end
- Screw connection: 2 UNC 4-40 screws
- Shield connection: H05V-K 1 mm² cable, black, 0.5 m in length
- D-SUB socket or pin strip at one end

Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4055626051017 |

Technical data

General

| | |
|---|----------------------|
| Nominal voltage U _N | 25 V AC |
| | 60 V DC |
| Max. current carrying capacity per path | 2 A |
| Max. conductor resistance | ≤ 0.09 Ω/m |
| Length of cable | 15 m |
| Single wire, cross section | 0.25 mm ² |
| Single wire, cross section [AWG] | 24 |
| External diameter | 10.5 mm |

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Technical data

General

| | |
|-----------------------------|--|
| 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" |

Approvals

Approvals

Approvals


UL Recognized / cUL Recognized / EAC / CSA / cULus Recognized


Ex Approvals


Cable - CABLE-D-25SUB/F/OE/0,25/S/15M - 2906215


Approvals


Approval details

| | | | |
|--------------------|---|---|---------------|
| UL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 238705 |
| Nominal voltage UN | | 125 V | |
| Nominal current IN | | 2 A | |

| | | | |
|--------------------|---|---|---------------|
| cUL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 238705 |
| Nominal voltage UN | | 125 V | |
| Nominal current IN | | 2 A | |

| | | | |
|-----|---|--|-------------------------|
| EAC |  | | RU C- DE.A*30.B00767 |
|-----|---|--|-------------------------|

| | | | |
|--------------------|---|---|----------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 70002966 |
| Nominal voltage UN | | 125 V | |
| Nominal current IN | | 1 A | |

| | | |
|------------------|---|---|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm |
|------------------|---|---|

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PHOENIX CONTACT GmbH & Co. KG
 Flachsmarktstr. 8
 32825 Blomberg
 Germany
 Tel. +49 5235 300
 Fax +49 5235 3 41200
<http://www.phoenixcontact.com>