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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Cable - CABLE-D-15SUB/F/OE/0,25/S/0,5M - 2926085

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Assembled shielded round cable; connection 1: Single wires (15-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 15-position); cable length: 0.5 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
- Shield connection: H05V-K 1 mm² cable, black, 0.5 m in length
- D-SUB socket or pin strip at one end
- Screw connection: 2 UNC 4-40 screws

Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4046356546782 |

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 | 0.5 m |
| Single wire, cross section | 0.25 mm ² |
| Single wire, cross section [AWG] | 24 |
| External diameter | 9 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 | 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-green |
| | D-SUB15 (15) = white-yellow |

Standards and Regulations

Cable - CABLE-D-15SUB/F/OE/0,25/S/0,5M - 2926085

Technical data

Standards and Regulations

| | |
|----------------------------------|-------------------------|
| Flame resistance | IEC 60332-1 |
| | DIN VDE 0482 Part 332-1 |
| Connection in acc. with standard | CUL |

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 / CSA / EAC / cULus Recognized

Ex 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 | | |

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

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Approvals

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

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

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