

Cable - CABLE-D15SUB/B/S/600/KONFEK/S - 2302117


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Assembled shielded round cable; connection 1: D-SUB socket strip (1x 15-position); connection 2: D-SUB pin strip (1x 15-position); cable length: 6 m

RoHS

Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 017918 893071 |
| GTIN | 4017918893071 |

Technical data

General

| | |
|---|--|
| Nominal voltage U_N | 25 V AC |
| | 60 V DC |
| Max. current carrying capacity per path | 2 A |
| Max. conductor resistance | $\leq 0.09 \Omega/m$ |
| Length of cable | 6 m |
| Single wire, cross section | 0.25 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 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |
| Flame resistance | IEC 60332-1 |
| | DIN VDE 0482 Part 332-1 |

Connector 1

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Technical data

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 | D-SUB socket strip |
| Number of connections | 1 |
| Number of positions | 15 |

Supported controller

| | |
|------------|-----------|
| Controller | universal |
|------------|-----------|

Color code

| | |
|---|--|
| Connector 1 = connector 2 (optional) = wire color | D-SUB15 (1) = D-SUB15 (1) = white |
| | D-SUB15 (2) = D-SUB15 (2) = brown |
| | D-SUB15 (3) = D-SUB15 (3) = green |
| | D-SUB15 (4) = D-SUB15 (4) = yellow |
| | D-SUB15 (5) = D-SUB15 (5) = gray |
| | D-SUB15 (6) = D-SUB15 (6) = pink |
| | D-SUB15 (7) = D-SUB15 (7) = blue |
| | D-SUB15 (8) = D-SUB15 (8) = red |
| | D-SUB15 (9) = D-SUB15 (9) = black |
| | D-SUB15 (10) = D-SUB15 (10) = violet |
| | D-SUB15 (11) = D-SUB15 (11) = gray-pink |
| | D-SUB15 (12) = D-SUB15 (12) = red-blue |
| | D-SUB15 (13) = D-SUB15 (13) = white-green |
| | D-SUB15 (14) = D-SUB15 (14) = brown-green |
| | D-SUB15 (15) = D-SUB15 (15) = white-yellow |

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

Cable - CABLE-D15SUB/B/S/600/KONFEK/S - 2302117


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 | |

| | | | |
|-----|---|-------------------------|--|
| 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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