

# Cable - CABLE-D-25SUB/F/OE/0,25/S/2,0M - 2926182

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Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.

## Product Features

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

## Key commercial data

|                         |               |
|-------------------------|---------------|
| <b>package_quantity</b> | 1             |
| <b>GTIN</b>             | 4046356548014 |

## Technical data

### General

|  |  |
|--|--|
| <b>Nominal voltage U<sub>N</sub></b>           | 125 V AC/DC  |
| <b>Max. current carrying capacity per path</b> | 2 A  |
| <b>Max. conductor resistance</b>               | ≤ 0.09 Ω/m   |
| <b>Length of cable</b>                         | 2 m  |
| <b>Single wire, cross section</b>              | 0.25 mm <sup>2</sup>                               |
| <b>AWG</b>                                     | 24   |
| <b>External diameter</b>                       | 10.5 mm  |
| <b>Shielding</b>                               | yes  |
| <b>Shielding</b>                               | Tinned copper-braided shield, approx. 85% covering |
| <b>Insertion/withdrawal cycles</b>             | > 200  |

### Environmental conditions

|  |                  |
|--|------------------|
| <b>Ambient temperature (operation)</b>         | -20 °C ... 50 °C |
| <b>Ambient temperature (storage/transport)</b> | -20 °C ... 70 °C |
| <b>Flame resistance</b>                        | IEC 60332-1      |

Connector, module side

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## Technical data

### Connector, module side

|                            |                    |
|----------------------------|--------------------|
| <b>Number of positions</b> | 25                 |
| <b>Connectors</b>          | D-SUB socket strip |
| <b>Number of plugs</b>     | 1                  |

### Connector, controller side

|                            |          |
|----------------------------|----------|
| <b>Number of positions</b> | 25       |
| <b>Connectors</b>          | Open end |
| <b>Number of plugs</b>     | 0        |

## classifications

### eCl@ss

|                   |          |
|-------------------|----------|
| <b>eCl@ss 4.0</b> | 27060306 |
| <b>eCl@ss 4.1</b> | 27060306 |
| <b>eCl@ss 5.0</b> | 27061801 |
| <b>eCl@ss 5.1</b> | 27061801 |
| <b>eCl@ss 6.0</b> | 27061801 |
| <b>eCl@ss 7.0</b> | 27061801 |
| <b>eCl@ss 8.0</b> | 27061801 |

### ETIM

|                 |          |
|-----------------|----------|
| <b>ETIM 2.0</b> | EC000237 |
| <b>ETIM 3.0</b> | EC000237 |
| <b>ETIM 4.0</b> | EC000237 |
| <b>ETIM 5.0</b> | EC000237 |

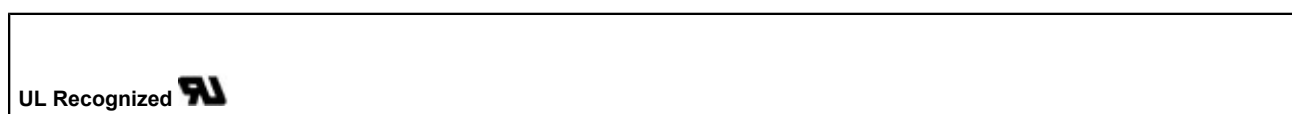
### UNSPSC

|                      |          |
|----------------------|----------|
| <b>UNSPSC 6.01</b>   | 26121620 |
| <b>UNSPSC 7.0901</b> | 26121620 |
| <b>UNSPSC 11</b>     | 26121620 |
| <b>UNSPSC 12.01</b>  | 26121620 |
| <b>UNSPSC 13.2</b>   | 26121620 |

## approvals

UL Recognized / cUL Recognized / cULus Recognized /


### Approval details



## Cable - CABLE-D-25SUB/F/OE/0,25/S/2,0M - 2926182

approvals

cUL Recognized 

cULus Recognized 

Drawings

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