

## Cable - CAB-DSUB25M/OE/22/TP/S/ 5M - 2909608

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Assembled shielded round cable; connection 1: Twisted pair (25-position) (The wires are marked and fitted with ferrules); connection 2: D-SUB pin strip (1x 25-position); cable length: 5 m

### Your advantages

- Individual wire marking: 1, 2, 3, 4, etc.
- Twisted pairs fitted with ferrules
- Screw connection: 2 UNC 4-40 screws
- Open end at one end
- D-SUB socket or pin strip at one end

### Key Commercial Data

|                        |               |
|------------------------|---------------|
| Packing unit           | 1 pc          |
| Minimum order quantity | 10 pc         |
| GTIN                   |               |
| GTIN                   | 4055626682136 |

### Technical data

#### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)         | -20 °C ... 50 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

#### General

|   |                      |
|---|----------------------|
| Max. permissible operating voltage      | 125 V AC             |
|   | 125 V DC             |
| Max. current carrying capacity per path | 1 A                  |
| Length of cable                         | 5 m                  |
| External cable diameter                 | 11.62 mm             |
| Single wire, cross section              | 0.36 mm <sup>2</sup> |
| Single wire, cross section [AWG]        | 22                   |

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### Technical data

#### General

|           |                     |
|-----------|---------------------|
| Shielding | yes                 |
|           | Overall foil shield |

#### Connection data

|                       |                 |
|-----------------------|-----------------|
| Connection name       | Field level     |
| Connection method     | D-SUB pin strip |
| Number of connections | 1               |
| Number of positions   | 25              |

#### Connection data 2

|                     |   |
|---------------------|---|
| Connection name     | Controller level                              |
| Connection method   | Twisted pair                                  |
| Number of positions | 25  |
| Note                | The wires are marked and fitted with ferrules |

#### Supported controller

#### Color code

|   |                       |
|---|-----------------------|
| Connector 1 = connector 2 (optional) = wire color | D-SUB25 (1) = black   |
|   | D-SUB25 (2) = red     |
|   | D-SUB25 (3) = black   |
|   | D-SUB25 (4) = white   |
|   | D-SUB25 (5) = black   |
|   | D-SUB25 (6) = green   |
|   | D-SUB25 (7) = black   |
|   | D-SUB25 (8) = blue    |
|   | D-SUB25 (9) = black   |
|   | D-SUB25 (10) = yellow |
|   | D-SUB25 (11) = black  |
|   | D-SUB25 (12) = brown  |
|   | D-SUB25 (13) = black  |
|   | D-SUB25 (14) = orange |
|   | D-SUB25 (15) = red    |
|   | D-SUB25 (16) = white  |
|   | D-SUB25 (17) = red    |
|   | D-SUB25 (18) = green  |
|   | D-SUB25 (19) = red    |
|   | D-SUB25 (20) = blue   |
|   | D-SUB25 (21) = red    |
|   | D-SUB25 (22) = yellow |
|   | D-SUB25 (23) = red    |
|   | D-SUB25 (24) = brown  |

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### Technical data

#### Color code

|  |                    |
|--|--------------------|
|  | D-SUB25 (25) = red |
|--|--------------------|

### Classifications

#### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27242220 |
| eCl@ss 5.0    | 27242200 |
| eCl@ss 5.1    | 27242200 |
| eCl@ss 6.0    | 27249200 |
| eCl@ss 7.0    | 27249205 |
| eCl@ss 8.0    | 27249205 |
| eCl@ss 9.0    | 27242220 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 5.0 | EC000237 |
| ETIM 6.0 | EC000237 |
| ETIM 7.0 | EC000237 |

### Accessories

#### Accessories

#### Marker carrier cable

Cable marker carrier - KME - 0807083



Cable marker carrier, white, unlabeled, mounting type: Assembly with cable binders, cable diameter: > 5 mm, lettering field size: 20 mm x 8 mm

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