

## Cable - CAB-DSUB37F/RA/OE/22/S/ 3M - 2906396

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### Your advantages

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

### Key Commercial Data

|              |               |
|--------------|---------------|
| Packing unit | 1 pc          |
| GTIN         |               |
| GTIN         | 4055626337418 |

### 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 | 2 A                  |
| Length of cable                         | 3 m                  |
| External cable diameter                 | 11.7 mm              |
| Single wire, cross section              | 0.36 mm <sup>2</sup> |
| Single wire, cross section [AWG]        | 22                   |

# Cable - CAB-DSUB37F/RA/OE/22/S/ 3M - 2906396

## Technical data

### General

|           |                               |
|-----------|-------------------------------|
| Shielding | yes                           |
|           | Overall foil and braid shield |

### Connection data

|                       |                    |
|-----------------------|--------------------|
| Connection name       | Field level        |
| Connection method     | D-SUB socket strip |
| Number of connections | 1                  |
| Number of positions   | 37                 |

### Connection data 2

|                     |   |
|---------------------|---|
| Connection name     | Controller level                              |
| Connection method   | Single wires                                  |
| Number of positions | 37  |
| Note                | The wires are marked and fitted with ferrules |

### Supported controller

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

### Color code

|   |                                |
|---|--------------------------------|
| Connector 1 = connector 2 (optional) = wire color | D-SUB37 (1) = black            |
|   | D-SUB37 (2) = white            |
|   | D-SUB37 (3) = red              |
|   | D-SUB37 (4) = green            |
|   | D-SUB37 (5) = orange           |
|   | D-SUB37 (6) = blue             |
|   | D-SUB37 (7) = white-black      |
|   | D-SUB37 (8) = red-black        |
|   | D-SUB37 (9) = green-black      |
|   | D-SUB37 (10) = orange-black    |
|   | D-SUB37 (11) = blue-black      |
|   | D-SUB37 (12) = black-white     |
|   | D-SUB37 (13) = red-white       |
|   | D-SUB37 (14) = green-white     |
|   | D-SUB37 (15) = blue-white      |
|   | D-SUB37 (16) = black-red       |
|   | D-SUB37 (17) = white-red       |
|   | D-SUB37 (18) = orange-red      |
|   | D-SUB37 (19) = blue-red        |
|   | D-SUB37 (20) = red-green       |
|   | D-SUB37 (21) = orange-green    |
|   | D-SUB37 (22) = black-white-red |
|   | D-SUB37 (23) = white-black-red |
|   | D-SUB37 (24) = red-black-white |

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### Technical data

#### Color code

|  |                                   |
|--|-----------------------------------|
|  | D-SUB37 (25) = green-black-white  |
|  | D-SUB37 (26) = orange-black-white |
|  | D-SUB37 (27) = blue-black-white   |
|  | D-SUB37 (28) = black-red-green    |
|  | D-SUB37 (29) = white-red-green    |
|  | D-SUB37 (30) = red-black-green    |
|  | D-SUB37 (31) = green-black-orange |
|  | D-SUB37 (32) = orange-black-green |
|  | D-SUB37 (33) = blue-white-orange  |
|  | D-SUB37 (34) = black-white-orange |
|  | D-SUB37 (35) = white-red-orange   |
|  | D-SUB37 (36) = orange-white-blue  |
|  | D-SUB37 (37) = white-red-blue     |

### 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 |

#### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 26121620 |
| UNSPSC 18.0 | 26121620 |
| UNSPSC 19.0 | 26121620 |
| UNSPSC 20.0 | 26121620 |
| UNSPSC 21.0 | 26121620 |

### Approvals

#### Approvals

## Cable - CAB-DSUB37F/RA/OE/22/S/ 3M - 2906396

### Approvals

Approvals


EAC

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Ex Approvals

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### Approval details

|     |   |                        |
|-----|---|------------------------|
| EAC |  | RU*<br>DE.HB*35.B00385 |
|-----|---|------------------------|

### 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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