

## Cable - CAB-DSUB37F/RA/OE/22/TP/S/10M - 2909712

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Assembled shielded round cable; connection 1: Twisted pair (37-position) (The wires are marked and fitted with ferrules); connection 2: D-SUB socket strip (1x 37-position); cable length: 10 m

### Your advantages

- Individual wire marking: 1, 2, 3, 4, etc.
- Twisted-pair 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

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 055626 682419
GTIN	4055626682419

### 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	10 m
External cable diameter	12.3 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 socket strip
Number of connections	1
Number of positions	37

### Connection data 2

Connection name	Controller level
Connection method	Twisted pair
Number of positions	37
Note	The wires are marked and fitted with ferrules

### Supported controller

### Color code

Connector 1 = connector 2 (optional) = wire color	D-SUB37 (1) = black
	D-SUB37 (2) = red
	D-SUB37 (3) = black
	D-SUB37 (4) = white
	D-SUB37 (5) = black
	D-SUB37 (6) = green
	D-SUB37 (7) = black
	D-SUB37 (8) = blue
	D-SUB37 (9) = black
	D-SUB37 (10) = yellow
	D-SUB37 (11) = black
	D-SUB37 (12) = brown
	D-SUB37 (13) = black
	D-SUB37 (14) = orange
	D-SUB37 (15) = red
	D-SUB37 (16) = white
	D-SUB37 (17) = red
	D-SUB37 (18) = green
	D-SUB37 (19) = red
	D-SUB37 (20) = blue
	D-SUB37 (21) = red
	D-SUB37 (22) = yellow
	D-SUB37 (23) = red
	D-SUB37 (24) = brown
	D-SUB37 (25) = red

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## Technical data

### Color code

	D-SUB37 (26) = orange
	D-SUB37 (27) = green
	D-SUB37 (28) = white
	D-SUB37 (29) = green
	D-SUB37 (30) = blue
	D-SUB37 (31) = green
	D-SUB37 (32) = yellow
	D-SUB37 (33) = green
	D-SUB37 (34) = brown
	D-SUB37 (35) = green
	D-SUB37 (36) = orange
	D-SUB37 (37) = white

## 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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