

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

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Assembled shielded round cable; connection 1: Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); connection 2: (); cable length: 3 m

### Why buy this product

- 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 STK
Weight per Piece (excluding packing)	750.000 g
Country of origin	United States

### Technical data

#### General

Nominal voltage $U_N$	125 V AC
	125 V DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	$\leq 0.05 \Omega/m$
Length of cable	3 m
Single wire, cross section	0.36 mm <sup>2</sup>
Single wire, cross section [AWG]	22
External diameter	11.7 mm

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### Technical data

#### General

Shielding	yes
	Overall foil and braid shield

#### Environmental conditions

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

#### Connector 2

Connection name	Controller level
Connection method	Single wires
Number of positions	37
Note	The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.

#### Supported controller

Controller	universal
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#### 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

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### Technical data

#### Color code

	D-SUB37 (23) = white-black-red
	D-SUB37 (24) = red-black-white
	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 7.0	27249205
eCl@ss 8.0	27249205
eCl@ss 9.0	27242220

#### ETIM

ETIM 5.0	EC000237
ETIM 6.0	EC000237

#### UNSPSC

UNSPSC 13.2	26121620
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### Accessories

#### Accessories

Marker carrier cable

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

### Accessories

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