

Cable - CAB-DSUB37F/RA/OE/22/S/ 1M - 2905913

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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

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

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626337425

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	1 m
External cable diameter	11.7 mm
Single wire, cross section	0.36 mm ²
Single wire, cross section [AWG]	22

Cable - CAB-DSUB37F/RA/OE/22/S/ 1M - 2905913

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

Cable - CAB-DSUB37F/RA/OE/22/S/ 1M - 2905913

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 4.0	27060306
eCl@ss 4.1	27060306
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 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237
ETIM 6.0	EC000237
ETIM 7.0	EC000237

UNSPSC

UNSPSC 6.01	26121620
UNSPSC 7.0901	26121620
UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620

Cable - CAB-DSUB37F/RA/OE/22/S/ 1M - 2905913

Classifications

UNSPSC

UNSPSC 18.0	26121620
UNSPSC 19.0	26121620
UNSPSC 20.0	26121620
UNSPSC 21.0	26121620

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		RU*- 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