

Cable - CABLE-D-37SUB/M/OE/0,25/S/4,0M - 2926629

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Assembled shielded round cable with Single wires (37-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.) on 1 x D-SUB pin strip (37-position), Cable length: 4 m



The figure shows the 25-pos. version

Why buy this product

- Individual wire marking: 1, 2, 3, 4, etc.
- Individual wires fitted with ferrules
- Connector according to IEC 60807-2/DIN 41652
- Shield connection: H05V-K 1 mm² cable, black, 0.5 m in length
- Open end at one end
- Screw connection: 2 UNC 4-40 screws
- D-SUB socket or pin strip at one end
- 1:1 connection

Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	900.000 g
Custom tariff number	85444290
Country of origin	Germany

Technical data

General

Nominal voltage U_N	125 V AC/DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	$\leq 0.09 \Omega/m$
Length of cable	4 m
Single wire, cross section	0.25 mm ²

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Technical data

General

Single wire, cross section [AWG]	24
External diameter	12 mm
Shielding	yes
	Tinned copper-braided shield, approx. 85% covering
Insertion/withdrawal cycles	> 200

Environmental conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Connector, module side

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

Connector, controller side

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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Standards and Regulations

Connection in acc. with standard	CUL
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Color code

Connector 1 = connector 2 (optional) = wire color	D-SUB37 (1) = white
	D-SUB37 (2) = brown
	D-SUB37 (3) = green
	D-SUB37 (4) = yellow
	D-SUB37 (5) = gray
	D-SUB37 (6) = pink
	D-SUB37 (7) = blue

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Technical data

Color code

	D-SUB37 (8) = red
	D-SUB37 (9) = black
	D-SUB37 (10) = violet
	D-SUB37 (11) = gray-pink
	D-SUB37 (12) = red-blue
	D-SUB37 (13) = white-green
	D-SUB37 (14) = brown-green
	D-SUB37 (15) = white-yellow
	D-SUB37 (16) = yellow-brown
	D-SUB37 (17) = white-gray
	D-SUB37 (18) = gray-brown
	D-SUB37 (19) = white-pink
	D-SUB37 (20) = pink-brown
	D-SUB37 (21) = white-blue
	D-SUB37 (22) = brown-blue
	D-SUB37 (23) = white-red
	D-SUB37 (24) = brown-red
	D-SUB37 (25) = white-black
	D-SUB37 (26) = brown-black
	D-SUB37 (27) = gray-green
	D-SUB37 (28) = yellow-gray
	D-SUB37 (29) = pink-green
	D-SUB37 (30) = yellow-pink
	D-SUB37 (31) = green-blue
	D-SUB37 (32) = yellow-blue
	D-SUB37 (33) = green-red
	D-SUB37 (34) = yellow-red
	D-SUB37 (35) = green-black
	D-SUB37 (36) = yellow-black
	D-SUB37 (37) = gray-blue

Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801

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Classifications

eCl@ss

eCl@ss 6.0	27249205
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

UNSPSC

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

Approvals

Approvals


Approvals

UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized

Ex Approvals


Approval details

UL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 238705


cUL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 238705
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Approvals

CSA  <http://www.csagroup.org/services/testing-and-certification/certified-product-listing/70002966>

EAC RU C-DE.A*30.B00767

cULus Recognized  <http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>