

Cable - CABLE-D-37SUB/F/OE/0,25/S/15M - 2906218

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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 socket strip (37-position), Cable length: 15 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
- D-SUB socket or pin strip at one end
- Screw connection: 2 UNC 4-40 screws
- 1:1 connection

Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 051048
GTIN	4055626051048
Weight per Piece (excluding packing)	3,060.000 g
Custom tariff number	85444290
Country of origin	Germany

Technical data

General

Nominal voltage U _N	125 V AC/DC
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Technical data

General

Max. current carrying capacity per path	2 A
Max. conductor resistance	≤ 0.09 Ω/m
Length of cable	15 m
Single wire, cross section	0.25 mm ²
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 1

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

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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Standards and Regulations

Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

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Classifications

eCl@ss

eCl@ss 5.1	27249205
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
ETIM 6.0	EC000237

UNSPSC

UNSPSC 13.2	26121620
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Approvals


Approvals

Approvals

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


Ex Approvals


Approval details


UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal current I _N	2 A		
Nominal voltage U _N	125 V		


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Approvals

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal current IN	2 A		
Nominal voltage UN	125 V		

EAC			RU C- DE.A*30.B00767
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CSA		http://www.csagroup.org/services/testing-and-certification/certified-product-listing/	70002966
Nominal current IN	1 A		
Nominal voltage UN	125 V		

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