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Especialistas en Automatización

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## Cable - CABLE-D-50SUB/F/OE/0,25/S/6,0M - 2926357

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Shielded cable with a 50-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 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 mm<sup>2</sup> cable, black, 0.5 m in length
- D-SUB socket or pin strip at one end
- Open end at one end
- Screw connection: 2 UNC 4-40 screws
- 1:1 connection

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 046356 546928

### Technical data

#### General

Nominal voltage U <sub>N</sub>	125 V AC/DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	≤ 0.09 Ω/m
Length of cable	6 m
Single wire, cross section	0.25 mm <sup>2</sup>
Single wire, cross section [AWG]	24
External diameter	13.5 mm
Shielding	yes
	Tinned copper-braided shield, approx. 85% covering
Insertion/withdrawal cycles	> 200

#### Environmental conditions

# Cable - CABLE-D-50SUB/F/OE/0,25/S/6,0M - 2926357

## Technical data

### 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 method	D-SUB socket strip
Number of connections	1
Number of positions	50

### Connector, controller side

Connection method	Open end
Number of positions	50

### Standards and Regulations

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

## Classifications

### eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	27249205

### 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

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## Approvals

Approvals

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Approvals

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

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Ex Approvals

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Approvals submitted

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## Approval details

UL Recognized 

cUL Recognized 

CSA 

EAC

cULus Recognized 

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