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## Cable - CABLE-D-25SUB/F/OE/0,25/S/1,0M - 2926166

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Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.



#### 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
- 1:1 connection
- Open end at one end
- Screw connection: 2 UNC 4-40 screws
- Shield connection: H05V-K 1 mm² cable, black, 0.5 m in length
- D-SUB socket or pin strip at one end

#### **Key Commercial Data**

Packing unit	1 STK		
GTIN	4 046356 546829		

## 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	1 m		
Single wire, cross section	0.25 mm <sup>2</sup>		
Single wire, cross section [AWG]	24		
External diameter	10.5 mm		
Shielding	yes		
	Tinned copper-braided shield, approx. 85% covering		
Insertion/withdrawal cycles	> 200		

### **Environmental conditions**

Ambient temperature (operation)	-20 °C 50 °C



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## Technical data

## Environmental conditions

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	25	

## Connector, controller side

Connection method	Open end
Number of positions	25

## 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
eCI@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
Approvals
UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized
Ex Approvals
Approvals submitted
Approval details
UL Recognized <b>51</b>
cUL Recognized 51
CSA 1
EAC
cULus Recognized CSUs

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