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Cable - CABLE-D-50SUB/F/OE/0,25/S/3,0M - 2926331

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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: 3 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
- D-SUB socket or pin strip at one end
- Open end at one end
- Shield connection: H05V-K 1 mm² cable, black, 0.5 m in length
- Screw connection: 2 UNC 4-40 screws
- 1:1 connection

Key Commercial Data

Packing unit	1 STK		
GTIN	4 046356 548076		

Technical data

General

Nominal voltage U _N	125 V AC/DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	≤ 0.09 Ω/m
Length of cable	3 m
Single wire, cross section	0.25 mm²
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



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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
Approvals
UL Recognized / cUL Recognized / CSA / EAC / cULus Recognized
Ex Approvals
Approvals submitted
Approval details
UL Recognized SN
cUL Recognized
CSA 1
EAC
cULus Recognized c Sus

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Product	Code	Reference	Product link
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