

Cable - CABLE-D-25SUB/M/OE/0,25/S/4,0M - 2926551

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Shielded cable with a 25-pos. D-SUB pin strip 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: 4 m.



Product Features

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



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	660.0 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	≤ 0.09 Ω/m
Length of cable	4 m
Single wire, cross section	0.25 mm ²
Single wire, cross section [AWG]	24

Cable - CABLE-D-25SUB/M/OE/0,25/S/4,0M - 2926551

Technical data

General

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
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	25

Connector, controller side

Connection name	Controller level
Connection method	Single wires
Number of positions	25
Note	The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.

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
eCl@ss 9.0	27242220

Cable - CABLE-D-25SUB/M/OE/0,25/S/4,0M - 2926551

Classifications

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

Approvals submitted

Approval details

UL Recognized 


cUL Recognized 
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CSA 

Cable - CABLE-D-25SUB/M/OE/0,25/S/4,0M - 2926551

Approvals

EAC

cULus Recognized  US

Mouser Electronics

Authorized Distributor

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