

## Cable - CABLE-D50SUB/B/S/300/KONFEK/S - 2302308

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Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m



The illustration shows a 15-position version



### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	896.0 g
Custom tariff number	85444290
Country of origin	Hungary

### Technical data

#### General

Nominal voltage $U_N$	125 V AC/DC
Max. current carrying capacity per path	2 A
Max. conductor resistance	$\leq 0.09 \Omega/m$
Length of cable	3 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

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1

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### Technical data

#### Environmental conditions

	DIN VDE 0482 Part 332-1
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#### Connector, module side

Connection name	Field level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	50

#### Connector, controller side

Connection name	Controller level
Connection method	D-SUB socket strip
Number of connections	1
Number of positions	50

#### Supported controller

Controller	universal
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#### 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

#### ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000237



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## Classifications

### 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 

CSA 

EAC

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### Approvals

cULus Recognized  US

# Mouser Electronics

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