

## Cable - CABLE-D25SUB/B/S/ 50/KONFEK/S - 2302120

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Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 0.5 m



The illustration shows a 15-position version

### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	149.2 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	0.5 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
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Flame resistance	IEC 60332-1
	DIN VDE 0482 Part 332-1

#### Connector, module side

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### Technical data

#### Connector, module side

Connection method	D-SUB pin strip
Number of connections	1
Number of positions	25

#### Connector, controller side

Connection method	D-SUB socket strip
Number of connections	1
Number of positions	25

#### Supported controller

Controller	ABB S800 I/O
- suitable I/O card	DI810
	DI811
	DI814
	DI818
	DI830
	DI831
	DI840
	DI885
	DO810
	DO814
	DO818
	DO840
	DP820
	DP840
	AI810
	AI820
	AI830
	AI835
	AI845
	AO810
	AO820

#### Standards and Regulations

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

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### 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

### 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

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UL Recognized 

cUL Recognized 

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EAC

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