

## Cable - CABLE-D25SUB/B/S/400/KONFEK/S - 2302175

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Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 4 m

The illustration shows a 15-position version

### Key commercial data

package_quantity	1
GTIN	4017918893132

### 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	4 m
Single wire, cross section	0.25 mm <sup>2</sup>
AWG	24
External diameter	10.5 mm
Shielding	yes
Shielding	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

#### Connector, module side

Number of positions	25
Connectors	D-SUB socket strip
Number of plugs	1

#### Connector, controller side

Number of positions	25
Connectors	D-SUB pin strip
Number of plugs	1

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## Technical data

### Supported controller

<b>Control</b>	ABB S800 I/O
- suitable I/O card	DI810
- suitable I/O card	DI811
- suitable I/O card	DI814
- suitable I/O card	DI830
- suitable I/O card	DI831
- suitable I/O card	DI840
- suitable I/O card	DI885
- suitable I/O card	DO810
- suitable I/O card	DO814
- suitable I/O card	DO840
- suitable I/O card	DP820
- suitable I/O card	AI810
- suitable I/O card	AI820
- suitable I/O card	AI830
- suitable I/O card	AI835
- suitable I/O card	AI845
- suitable I/O card	AO810
- suitable I/O card	AO820

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27060306
<b>eCl@ss 4.1</b>	27060306
<b>eCl@ss 5.0</b>	27061801
<b>eCl@ss 5.1</b>	27061801
<b>eCl@ss 6.0</b>	27061801
<b>eCl@ss 7.0</b>	27061801
<b>eCl@ss 8.0</b>	27061801

### ETIM

<b>ETIM 2.0</b>	EC000237
<b>ETIM 3.0</b>	EC000237
<b>ETIM 4.0</b>	EC000237
<b>ETIM 5.0</b>	EC000830

### UNSPSC

<b>UNSPSC 6.01</b>	26121620
<b>UNSPSC 7.0901</b>	26121620
<b>UNSPSC 11</b>	26121620
<b>UNSPSC 12.01</b>	26121620
<b>UNSPSC 13.2</b>	26121620

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## approvals

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UL Recognized / cUL Recognized / GOST / cULus Recognized /

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### Approval details

UL Recognized 

cUL Recognized 

GOST 

cULus Recognized 

### Drawings

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