

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

package_quantity	1
GTIN	4017918893088

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 ²
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

Control	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

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	27061801

ETIM

ETIM 2.0	EC000237
ETIM 3.0	EC000237
ETIM 4.0	EC000237
ETIM 5.0	EC000830

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


UL Recognized / cUL Recognized / GOST / cULus Recognized /

Approval details

UL Recognized 

cUL Recognized 

GOST 

cULus Recognized 

Drawings

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