

Cable - CABLE-D25SUB/B/2X14/500/TU812 - 2304678

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Splitting cable for ABB S800 I/O, cable length 5 m



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 951351
Weight per Piece (excluding packing)	614.0 g
Custom tariff number	85444290
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

General

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per path	1 A
Max. conductor resistance	0.16 Ω /m
Length of cable	5 m
Single wire, cross section	0.14 mm ²
Conductor construction: Number of litz wires:	7
Single wire, material	Cu tin-plated
External diameter	6.3 mm
Cable, preassembly	Insulation displacement, IEC 60352-4/DIN EN 60352-4
Shielding	no

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

Connector, module side

Number of positions	14
Connectors	IDC/FLK socket strip (2.54 mm)
Number of plugs	2

Connector, controller side

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

Supported controller

Controller	ABB S800 I/O
- suitable I/O card	DI810
	DI811
	DI814
	DI830
	DI831
	DI840
	DI885
	DO810
	DO814
	DO840

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

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Classifications

UNSPSC

UNSPSC 11	26121620
UNSPSC 12.01	26121620
UNSPSC 13.2	26121620