

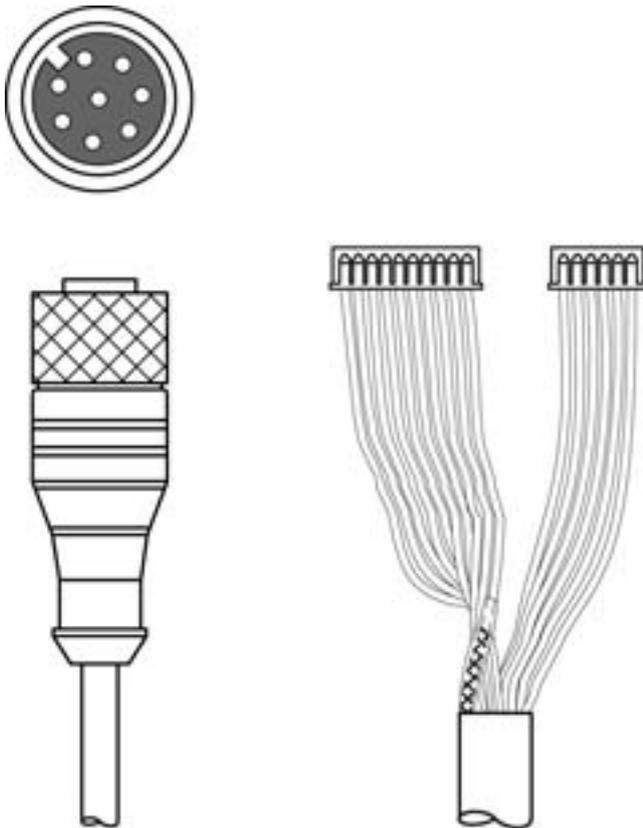
## Technical data sheet Interconnection cable

Part no.: 50111225

KB JST-M12A-8P-3000

### Contents

- Technical data
- Electrical connection



For illustration purposes only



## Technical data

### Basic data

Application	Chemical resistant
Suitable for interface	RS 232

### Electrical data

#### Performance data

Operating voltage	30 V AC/DC
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### Connection

#### Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	8 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

#### Connection 2

Type of connection	JST ZHR connector
No. of pins	10 -pin 6 -pin

#### Cable properties

Number of conductors	8 Piece(s)
Sheathing color	Black
Shielded	Yes
Cable design	Interconnection cable
Cable diameter (external)	6 mm
Cable length	3,000 mm
Sheathing material	PUR
Suitability for drag chains	No

### Mechanical data

Net weight	176 g
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### Operation and display

#### Classification

Customs tariff number	85444290
ECLASS 5.1.4	27279201
ECLASS 8.0	27279218
ECLASS 9.0	27060311
ECLASS 10.0	27060311
ECLASS 11.0	27060311
ECLASS 12.0	27060311
ECLASS 13.0	27060311
ECLASS 14.0	27060311
ECLASS 15.0	27060311
ECLASS 16.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855
ETIM 7.0	EC001855
ETIM 8.0	EC001855
ETIM 9.0	EC001855
ETIM 10.0	EC001855

## Electrical connection

### Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	8 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

### Connection 2

Type of connection	JST ZHR connector
No. of pins	10 -pin 6 -pin