

## Technical data sheet

### Connection cable

Part no.: 50113468

KB JST-M12A-8P-Y-3000

#### Contents

- Technical data
- Electrical connection

Figure can vary

## Technical data

### Basic data

|                        |                    |
|------------------------|--------------------|
| Suitable for           | LSIS 400i standard |
| Suitable for interface | RS 232             |

### Electrical data

|                   |            |
|-------------------|------------|
| Performance data  |            |
| Operating voltage | 30 V AC/DC |

### Connection

|                     |                   |
|---------------------|-------------------|
| <b>Connection 1</b> |                   |
| Type of connection  | Connector         |
| Thread size         | M12               |
| Type                | Male              |
| No. of pins         | 8 -pin            |
| Encoding            | A-coded           |
| Version             | Axial             |
| <b>Connection 2</b> |                   |
| Type of connection  | JST ZHR           |
| No. of pins         | 10 -pin<br>6 -pin |
| <b>Connection 3</b> |                   |
| Type of connection  | Connector         |
| Thread size         | M12               |
| Type                | Female            |
| No. of pins         | 8 -pin            |
| Encoding            | A-coded           |
| Version             | Axial             |

### Cable properties

|                             |                       |
|-----------------------------|-----------------------|
| Number of conductors        | 10 Piece(s)           |
| Sheathing color             | Black                 |
| Shielded                    | Yes                   |
| Cable design                | Interconnection cable |
| Cable diameter (external)   | 8.5 mm                |
| Cable length                | 3,000 mm              |
| Sheathing material          | PUR                   |
| Suitability for drag chains | No                    |

### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 85444290 |
| eCl@ss 5.1.4          | 27279201 |
| eCl@ss 8.0            | 27279218 |
| eCl@ss 9.0            | 27060311 |
| eCl@ss 10.0           | 27060311 |
| eCl@ss 11.0           | 27060311 |
| ETIM 5.0              | EC001855 |
| ETIM 6.0              | EC001855 |
| ETIM 7.0              | EC001855 |

## Electrical connection

### Connection 1

|                    |           |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size        | M12       |
| Type               | Male      |
| No. of pins        | 8 -pin    |
| Encoding           | A-coded   |
| Version            | Axial     |

### Connection 2

|                    |                   |
|--------------------|-------------------|
| Type of connection | JST ZHR           |
| No. of pins        | 10 -pin<br>6 -pin |

### Connection 3

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