

## Technical data sheet

### Connection cable

Part no.: 50111227

KB M12A-8P-USB-3000

#### Contents

- Technical data
- Electrical connection

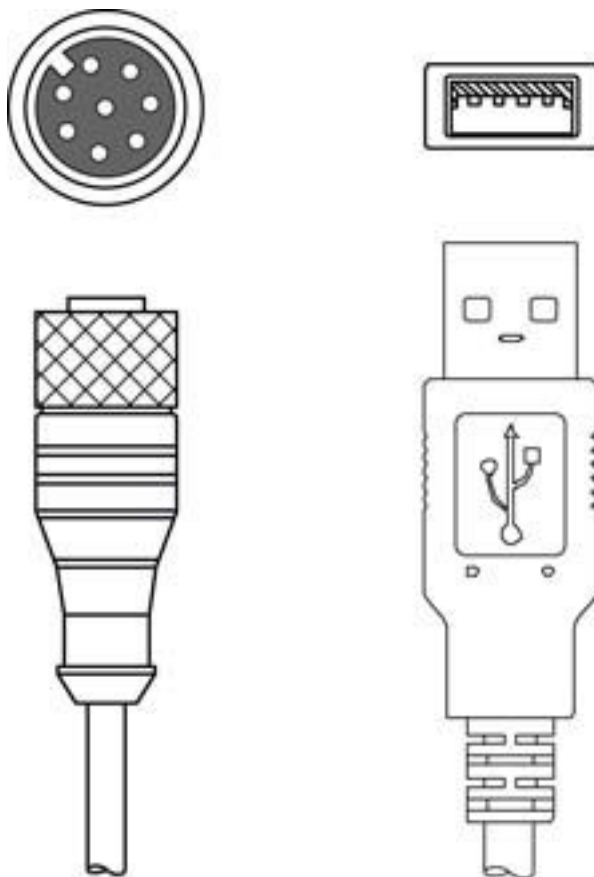


Figure can vary



## Technical data

### Basic data

|                        |     |
|------------------------|-----|
| Suitable for interface | USB |
|------------------------|-----|

### Connection

#### Connection 1

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

#### Connection 2

|                    |                    |
|--------------------|--------------------|
| Type of connection | USB                |
| Connector type     | USB 2.0 Standard-A |

#### Cable properties

|                             |                       |
|-----------------------------|-----------------------|
| Number of conductors        | 4 Piece(s)            |
| Sheathing color             | Gray                  |
| Shielded                    | Yes                   |
| Cable design                | Interconnection cable |
| Cable diameter (external)   | 5 mm                  |
| Cable length                | 3,000 mm              |
| Sheathing material          | PUR                   |
| Suitability for drag chains | No                    |

### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 85444290 |
| eCl@ss 8.0            | 27279218 |
| eCl@ss 9.0            | 27060311 |
| ETIM 5.0              | EC001855 |
| ETIM 6.0              | EC001855 |

## Electrical connection

### Connection 1

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

### Connection 2

|                    |                    |
|--------------------|--------------------|
| Type of connection | USB                |
| Connector type     | USB 2.0 Standard-A |