

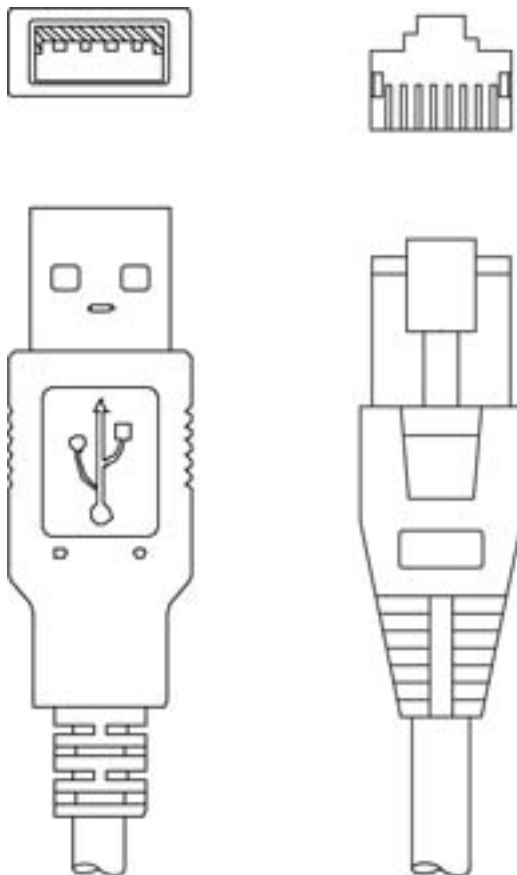
## Technical data sheet Interconnection cable

Part no.: 50114523

KB USB-2 IT190x

### Contents

- Technical data
- Electrical connection



For illustration purposes only



## Technical data

### Basic data

|                        |                                        |
|------------------------|----------------------------------------|
| Suitable for           | IT 1300 series mobile bar code readers |
|                        | IT 1900g series mobile 2D-code readers |
|                        | IT 1902g series mobile 2D-code readers |
|                        | IT 1910 series mobile 2D-code readers  |
|                        | IT 1911i series mobile 2D-code readers |
| Suitable for interface | USB                                    |

### Connection

#### Connection 1

|                    |      |
|--------------------|------|
| Type of connection | RJ41 |
| Connector, LED     | No   |

#### Connection 2

|                    |                    |
|--------------------|--------------------|
| Type of connection | USB                |
| Connector type     | USB 1.1 Standard-A |

#### Cable properties

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

### Classification

|                       |          |
|-----------------------|----------|
| Customs tariff number | 85444290 |
| <b>ECLASS 5.1.4</b>   | 27279201 |
| <b>ECLASS 8.0</b>     | 27279218 |
| <b>ECLASS 9.0</b>     | 27060311 |
| <b>ECLASS 10.0</b>    | 27060311 |
| <b>ECLASS 11.0</b>    | 27060311 |
| <b>ECLASS 12.0</b>    | 27060311 |
| <b>ECLASS 13.0</b>    | 27060311 |
| <b>ECLASS 14.0</b>    | 27060311 |
| <b>ECLASS 15.0</b>    | 27060311 |
| <b>ETIM 5.0</b>       | EC001855 |
| <b>ETIM 6.0</b>       | EC001855 |
| <b>ETIM 7.0</b>       | EC001855 |
| <b>ETIM 8.0</b>       | EC001855 |
| <b>ETIM 9.0</b>       | EC001855 |
| <b>ETIM 10.0</b>      | EC001855 |

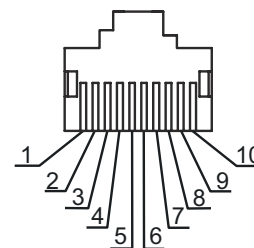
## Electrical connection

### Connection 1

|                    |      |
|--------------------|------|
| Type of connection | RJ41 |
| Connector, LED     | No   |

#### Pin Pin assignment

|    |         |
|----|---------|
| 1  | Shield  |
| 2  | n.c.    |
| 3  | GND     |
| 4  | n.c.    |
| 5  | n.c.    |
| 6  | n.c.    |
| 7  | +5 V DC |
| 8  | n.c.    |
| 9  | DATA+   |
| 10 | DATA-   |



### Connection 2

|                    |                    |
|--------------------|--------------------|
| Type of connection | USB                |
| Connector type     | USB 1.1 Standard-A |

#### Pin Pin assignment

|   |         |
|---|---------|
| 1 | +5 V DC |
| 2 | DATA-   |
| 3 | DATA+   |
| 4 | GND     |

