

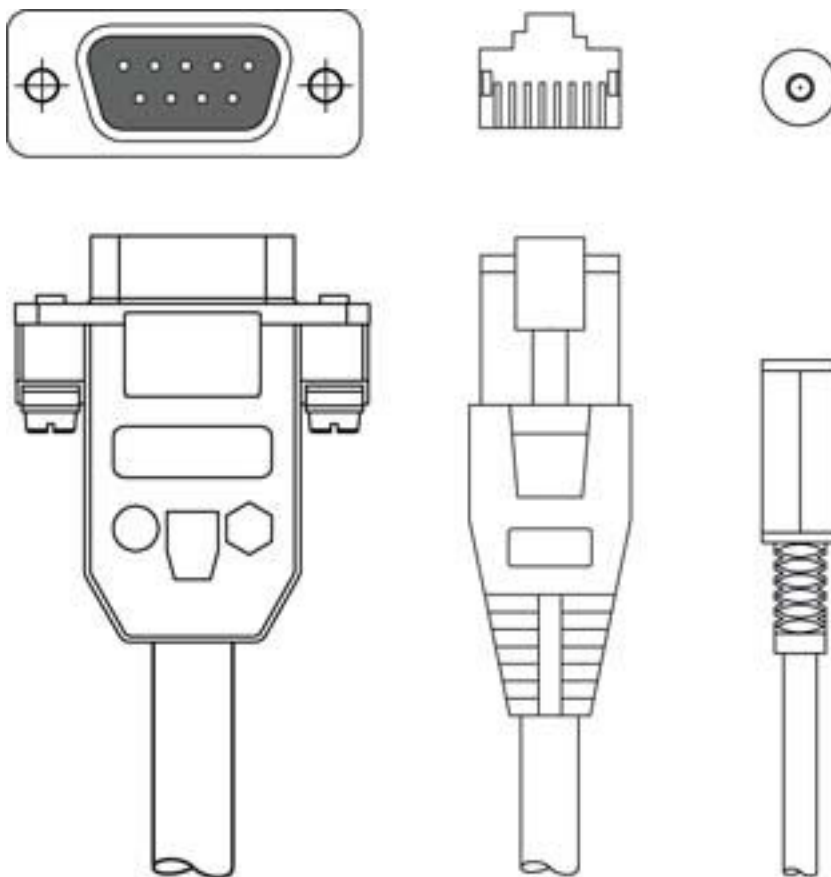
## Technical data sheet Interconnection cable

Part no.: 50120434

KB RS232-2 HS 65x8

### Contents

- Technical data
- Electrical connection



For illustration purposes only

Technical data

Basic data

|                        |         |
|------------------------|---------|
| Suitable for           | HS 65x8 |
| Suitable for interface | RS 232  |

Connection

Connection 1

|                    |      |
|--------------------|------|
| Type of connection | RJ41 |
|--------------------|------|

Connection 2

|                    |        |
|--------------------|--------|
| Type of connection | Sub-D  |
| Type               | Female |
| No. of pins        | 9 -pin |
| Version            | Axial  |

Connection 3

|                    |           |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size        | Pluggable |
| Type               | Female    |
| No. of pins        | 2 -pin    |
| Version            | Axial     |

Cable properties

|                             |             |
|-----------------------------|-------------|
| Number of conductors        | 6 Piece(s)  |
| Sheathing color             | Gray        |
| Shielded                    | Yes         |
| Cable design                | Helix cable |
| Cable diameter (external)   | 5 mm        |
| Cable length                | 2,800 mm    |
| Sheathing material          | TPU         |
| Suitability for drag chains | No          |

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 |
| ETIM 5.0              | EC001855 |
| ETIM 6.0              | EC001855 |
| ETIM 7.0              | EC001855 |
| ETIM 8.0              | EC001855 |
| ETIM 9.0              | EC001855 |

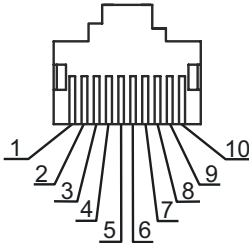
Electrical connection

Connection 1

|                    |      |
|--------------------|------|
| Type of connection | RJ41 |
|--------------------|------|

Pin Pin assignment

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

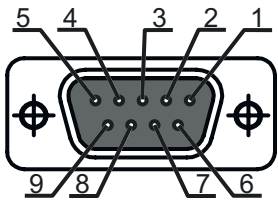


Connection 2

|                    |        |
|--------------------|--------|
| Type of connection | Sub-D  |
| Type               | Female |
| No. of pins        | 9 -pin |
| Version            | Axial  |

Electrical connection

| Pin | Pin assignment |
|-----|----------------|
| 1   | n.c.           |
| 2   | TXD            |
| 3   | RxD            |
| 4   | n.c.           |
| 5   | GND            |
| 6   | DTR            |
| 7   | CTS            |
| 8   | RTS            |
| 9   | n.c.           |



Connection 3

|                    |           |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size        | Pluggable |
| Type               | Female    |
| No. of pins        | 2 -pin    |
| Version            | Axial     |