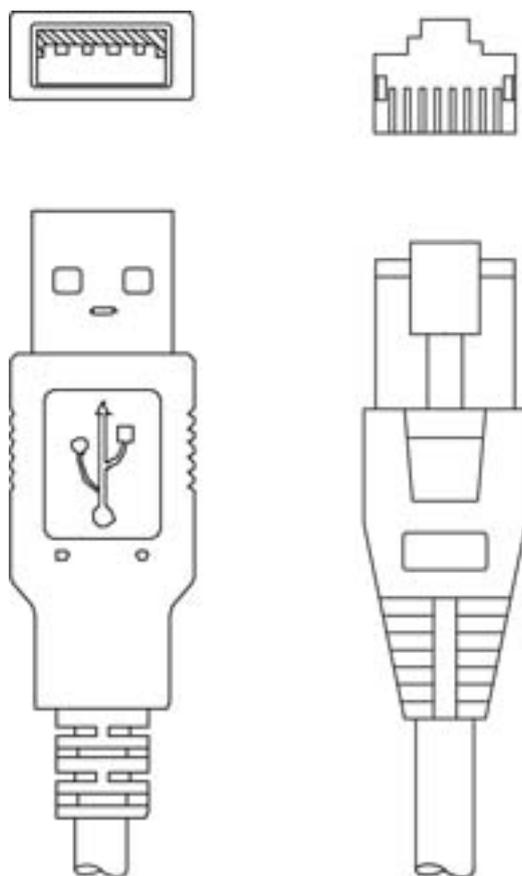# Technical data sheet
Interconnection cable
Part no.: 50114521
KB USB-1 IT190x

Contents

- Technical data
- Electrical connection

For Illustration purposes only

IP 67

We reserve the right to make technical changes
eng • 2026-02-09

Technical data

Leuze

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	Smooth
Cable diameter (external)	5 mm
Cable length	3,000 mm
Sheathing material	PVC
Suitability for drag chains	No

Mechanical data

| Net weight | 117 g |

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 | 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-
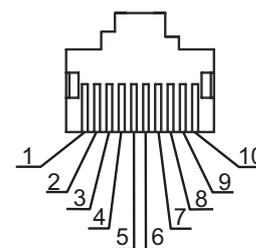
Connection 2

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

Pin	Pin assignment
1	+5 V DC
2	DATA-
3	DATA+
4	GND