

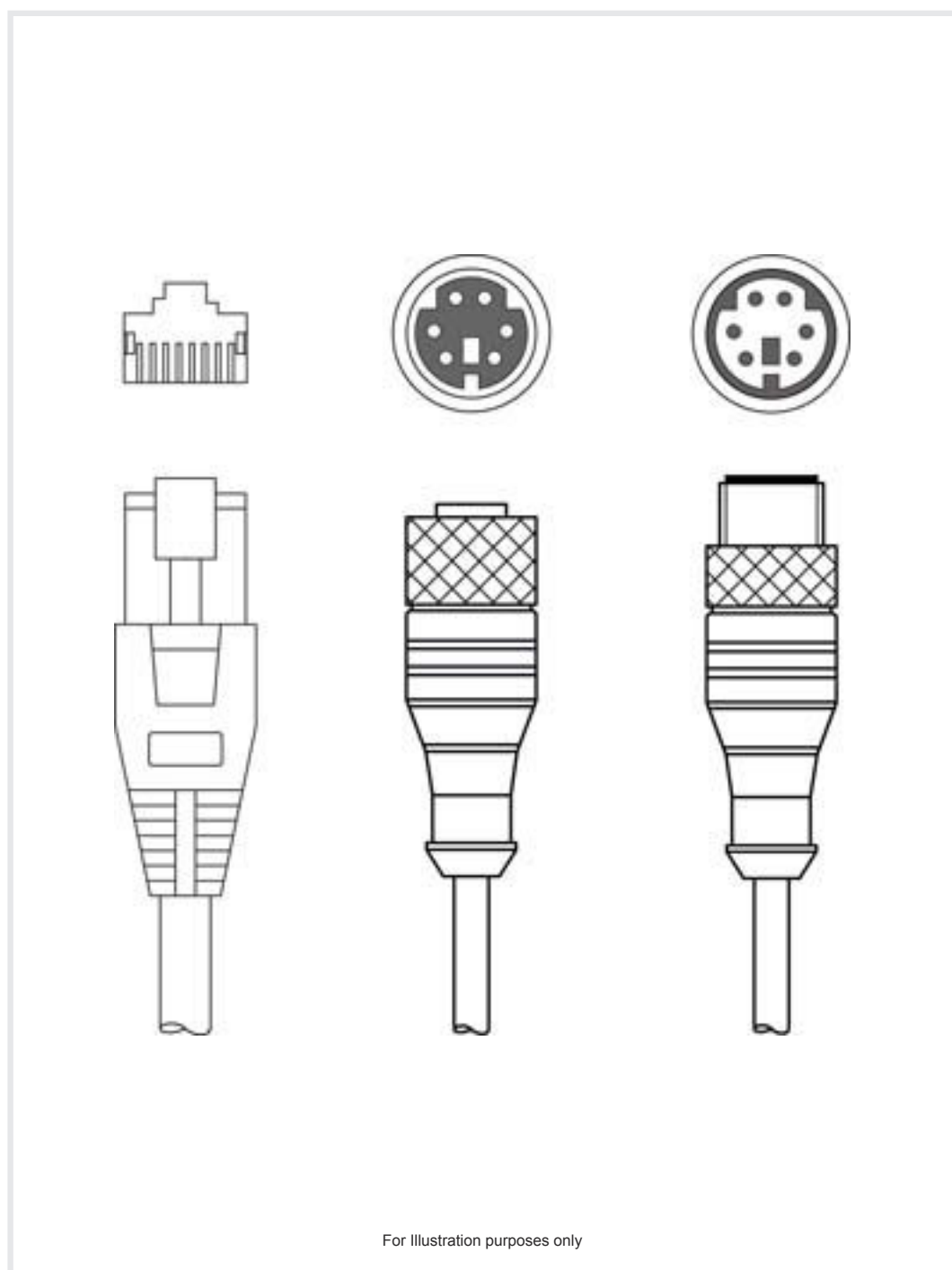
## Technical data sheet Interconnection cable

Part no.: 50114519

KB PS2-1 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	PS/2

### Connection

#### Connection 1

Type of connection RJ41

#### Connection 2

Type of connection PS/2

Version Axial

Type Female

#### Connection 3

Type of connection PS/2

Version Axial

Type Male

#### Cable properties

Number of conductors 6 Piece(s)

Sheathing color Black

Shielded Yes

Cable design Helix cable

Cable diameter (external) 5 mm

Cable length 3,000 mm

Sheathing material PVC

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

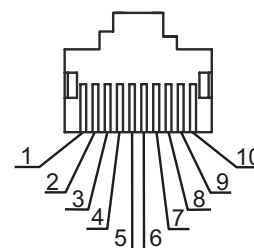
## Electrical connection

### Connection 1

Type of connection RJ41

#### Pin assignment

Pin	Pin assignment
1	Shield
2	n.c.
3	GND
4	PC Data
5	PC Clock
6	KB clock
7	+5 V DC
8	KB data
9	n.c.
10	n.c.



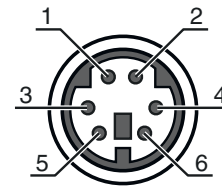
### Connection 2

Type of connection	PS/2
Version	Axial
Type	Female

## Electrical connection

### Pin Pin assignment

1	PC Data
2	n.c.
3	GND
4	+5 V DC
5	PC Clock
6	n.c.



### Connection 3

Type of connection	PS/2
Version	Axial
Type	Male

### Pin Pin assignment

1	KB data
2	n.c.
3	GND
4	+5 V DC
5	KB clock
6	n.c.

