

Technical data sheet Interconnection cable

Part no.: 50114519

KB PS2-1 IT190x

Contents

- Technical data
- Electrical connection

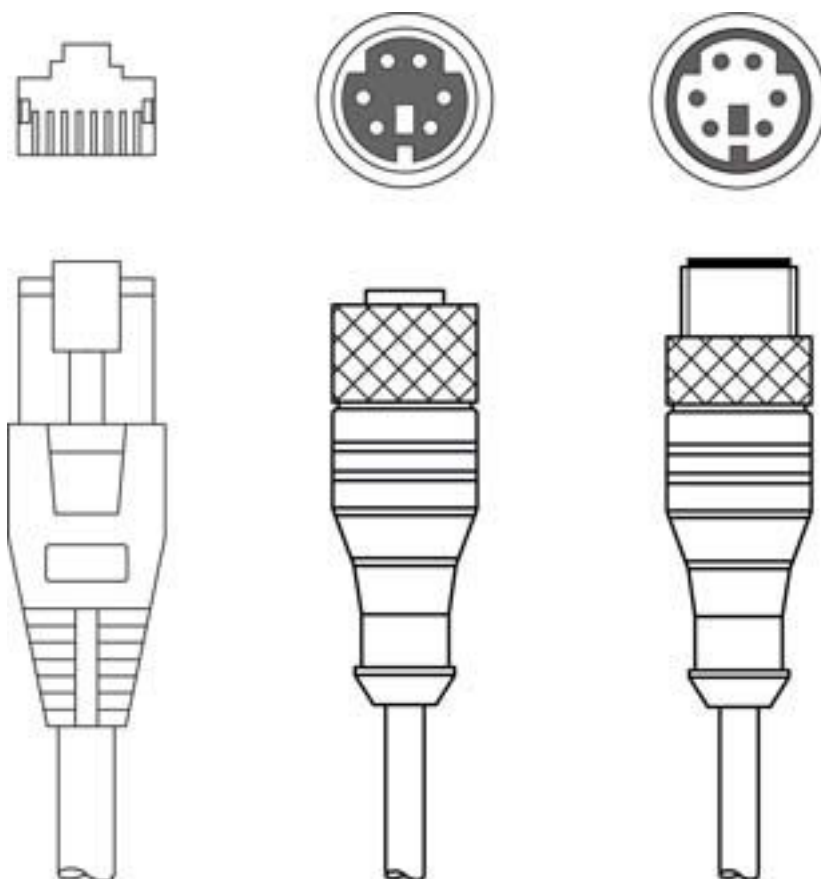


Figure can vary

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
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Connection 2

Type of connection	PS/2
Design	Axial
Type	Female

Connection 3

Type of connection	PS/2
Design	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
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855

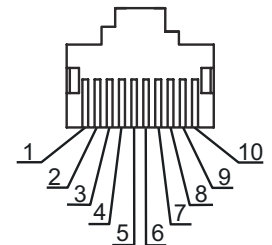
Electrical connection

Connection 1

Type of connection	RJ41
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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.

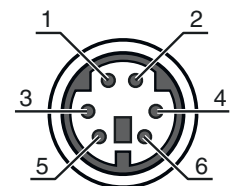


Connection 2

Type of connection	PS/2
Design	Axial
Type	Female

Pin Pin assignment

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



Electrical connection

Connection 3

Type of connection	PS/2
Design	Axial
Type	Male

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

