

Technical data sheet

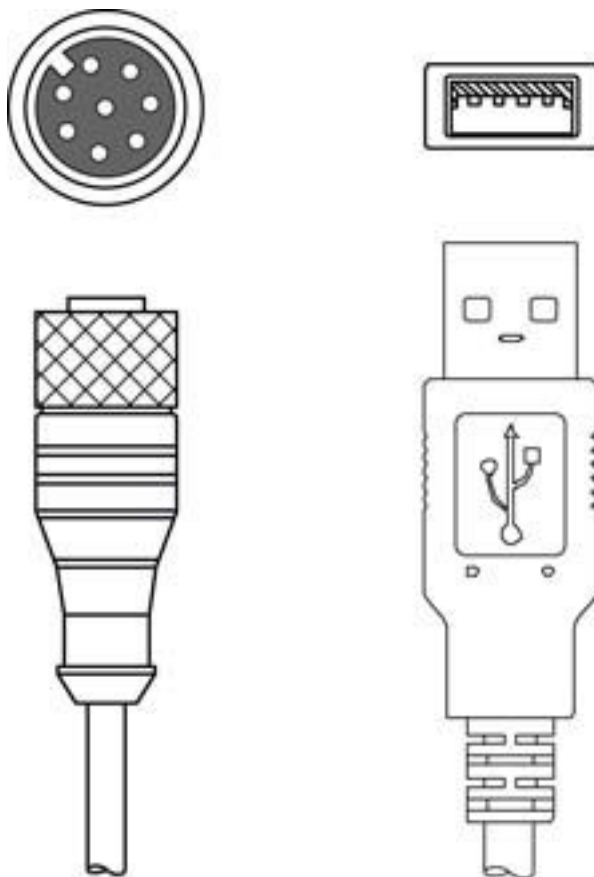
Connection cable

Part no.: 50111227

KB M12A-8P-USB-3000

Contents

- Technical data
- Electrical connection



For illustration purposes only



Technical data

Basic data

Application	Chemical resistant
Suitable for interface	USB

Electrical data

Performance data	
Operating voltage	30 V AC/DC

Connection

Connection 1	
Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	8 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

Connection 2	
Type of connection	USB
Connector type	USB 2.0 Standard-A

Cable properties	
Number of conductors	4 Piece(s)
Sheathing color	Gray
Shielded	Yes
Cable design	Interconnection cable
Cable diameter (external)	5 mm
Cable length	3,000 mm
Sheathing material	PUR
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
ECLASS 15.0	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	Connector
Thread size	M12
Type	Female
No. of pins	8 -pin
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Version	Axial
Connector, LED	No

Connection 2

Type of connection	USB
Connector type	USB 2.0 Standard-A