Technical data sheet
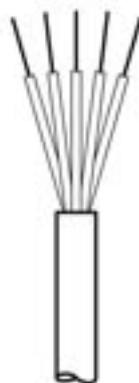# Connection cable

Part no.: 50114692

KB DN/CAN-2000 BA

Contents

- Technical data
- Electrical connection

For Illustration purposes only

IP 67

IP 65

Technical data

Leuze

Basic data

Application
Oil and lubricant resistant

Suitable for interface
CANopen

DeviceNet

Connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

Connection 2

Type of connection	Open end

Cable properties

Number of conductors	5 Piece(s)
Sheathing color	Black
Shielded	Yes
Cable design	Connection cable (open on one end)
Cable diameter (external)	7 mm
Cable length	2,000 mm
Sheathing material	PUR
Suitability for drag chains	Yes
Traverse rate	Max. 3.3 m/s with horiz. traverse path of 5m and and max. acceleration of 5m/s²

Mechanical data

Net weight
117 g

Operation and display

Classification

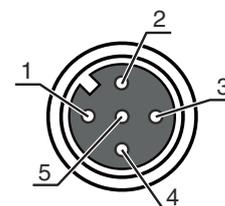|	
Customs tariff number	85444290
ECLASS 5.1.4	27279201
ECLASS 8.0	27279218
ECLASS 9.0	27060311
ECLASS 10.0	27060311
ECLASS 11.0	27060311
ECLASS 12.0	27060311
ECLASS 13.0	27060311
ECLASS 14.0	27060311
ECLASS 15.0	27060311
ECLASS 16.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855
ETIM 7.0	EC001855
ETIM 8.0	EC001855
ETIM 9.0	EC001855
ETIM 10.0	EC001855

Electrical connection

Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	A-coded
Version	Axial
Connector, LED	No

Pin	Conductor color
1	Shield
2	Red
3	Black
4	White
5	Blue

Connection 2

Type of connection	Open end