

Technical data sheet

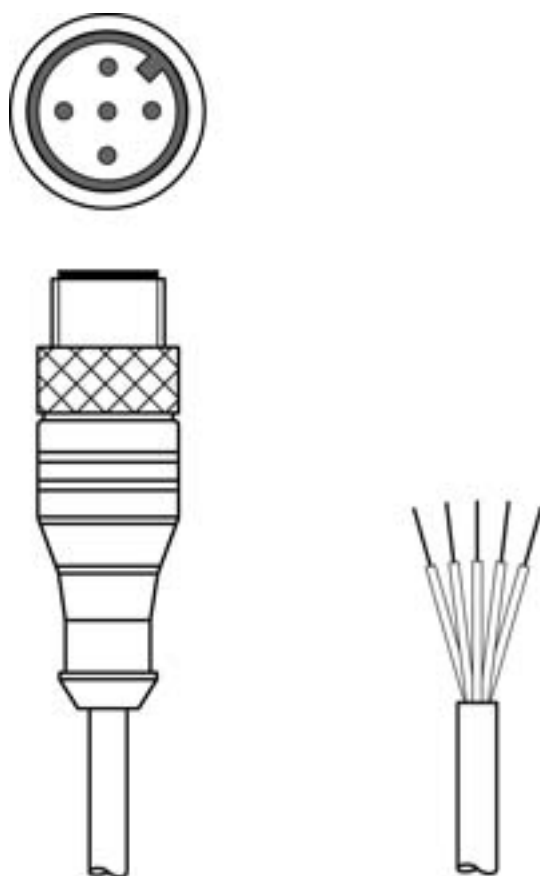
Connection cable

Part no.: 50114697

KB DN/CAN-5000 SA

Contents

- Technical data
- Electrical connection



For illustration purposes only



Technical data

Basic data

| | |
|------------------------|-----------------------------|
| Application | Oil and lubricant resistant |
| Suitable for interface | CANopen DeviceNet |

Connection

Connection 1

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| 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 | 5,000 mm |
| Sheathing material | PUR |
| Suitability for drag chains | Yes |
| Traverse rate | Max. 3.3 m/s with horiz. traverse path of 5m and max. acceleration of 5m/s ² |

Mechanical data

| | |
|------------|-------|
| Net weight | 252 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 |
| UNSPSC 26.08 | 26121604 |

Electrical connection

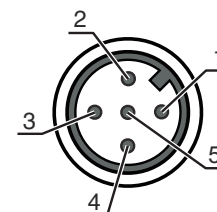
Connection 1

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| Version | Axial |
| Connector, LED | No |

Pin

| | |
|---|--------|
| 1 | Shield |
| 2 | Red |
| 3 | Black |
| 4 | White |
| 5 | Blue |

Conductor color



Connection 2

| | |
|--------------------|----------|
| Type of connection | Open end |
|--------------------|----------|