

Technical data sheet Interconnection cable

Part no.: 50118183

K-Y1 M12A-5m-M12A-S-PUR

Contents

- Technical data
- Electrical connection

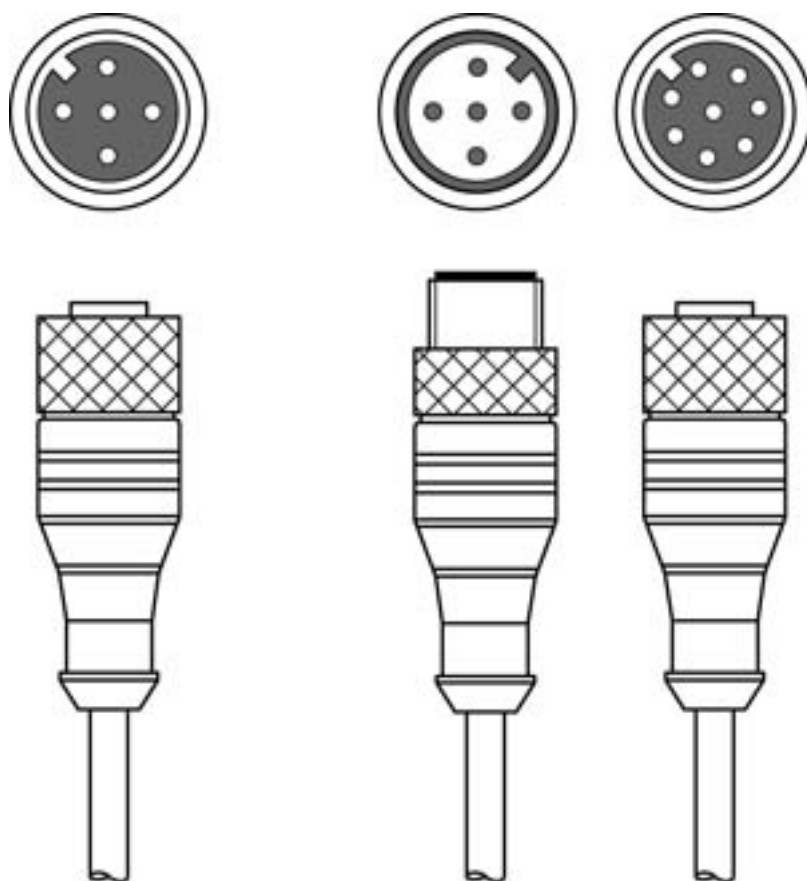


Figure can vary

Technical data

Basic data

| | |
|--------------|------------------------|
| Suitable for | CML700i light curtains |
|--------------|------------------------|

Connection

Connection 1

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

Connection 2

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Version | Axial |

Connection 3

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| No. of pins | 8 -pin |
| Encoding | A-coded |
| Version | Axial |

Cable properties

| | |
|-----------------------------|---|
| Shielded | Yes |
| Cable length fork 1 | 5,000 mm |
| Cable length fork 2 | 150 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 |

Classification

| | |
|-----------------------|----------|
| Customs tariff number | 85444290 |
| eCl@ss 5.1.4 | 27279201 |
| eCl@ss 8.0 | 27279218 |
| eCl@ss 9.0 | 27060311 |
| eCl@ss 10.0 | 27060311 |
| eCl@ss 11.0 | 27060311 |
| ETIM 5.0 | EC001855 |
| ETIM 6.0 | EC001855 |
| ETIM 7.0 | EC001855 |

Electrical connection

Connection 1

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

Connection 2

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Male |
| No. of pins | 5 -pin |
| Encoding | A-coded |
| Version | Axial |

Connection 3

| | |
|--------------------|-----------|
| Type of connection | Connector |
| Thread size | M12 |
| Type | Female |
| No. of pins | 8 -pin |
| Encoding | A-coded |
| Version | Axial |