

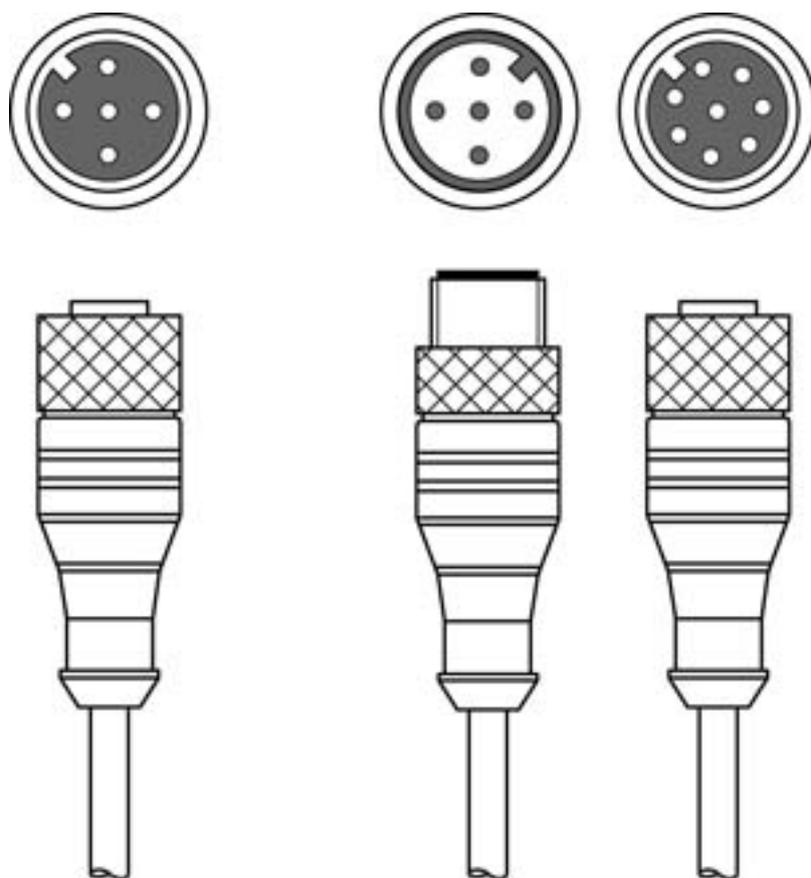
## Technical data sheet Interconnection cable

Part no.: 50118182

K-Y1 M12A-2m-M12A-S-PUR

### Contents

- Technical data
- Electrical connection



For illustration purposes only

## Technical data

### Basic data

Suitable for	CML700i light curtains
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### 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	2,000 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 and max. acceleration of 5m/s <sup>2</sup>

### Mechanical data

Net weight	110 g
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### 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

### Connection 2

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

## Electrical connection

### Connection 3

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