



Figure can vary

**Part no.: 50123265**  
**K-YPB M12A-5m-M12A-S-PUR**  
**Interconnection cable**

## Contents

- Technical data
- Electrical connection

## Technical data

### Basic data

Suitable for	CML700i light curtains
Suitable for interface	PROFIBUS DP

### Connection

#### Connection 1

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

#### Connection 2

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	B-coded
Design	Axial

#### Connection 3

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

#### Cable properties

Shielded	Yes
Cable length fork 1	5,000 mm
Cable length fork 2	250 mm
Sheathing material	PUR

### Classification

Customs tariff number	85444290
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855

## Electrical connection

Connection 1	
Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	5 -pin

## Part no.: 50123265 – K-YPB M12A-5m-M12A-S-PUR – Interconnection cable

Connection 1	
Encoding	B-coded
Design	Axial

Connection 2	
Type of connection	Connector
Thread size	M12
Type	Female
Handle body material	
No. of pins	5 -pin
Encoding	B-coded
Design	Axial
Lock	

Connection 3	
Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	5 -pin
Encoding	B-coded
Design	Axial