

## Technical data sheet Interconnection cable

Part no.: 50125173

K-DS M12A-M12A-4P-0,2m-X1-PVC

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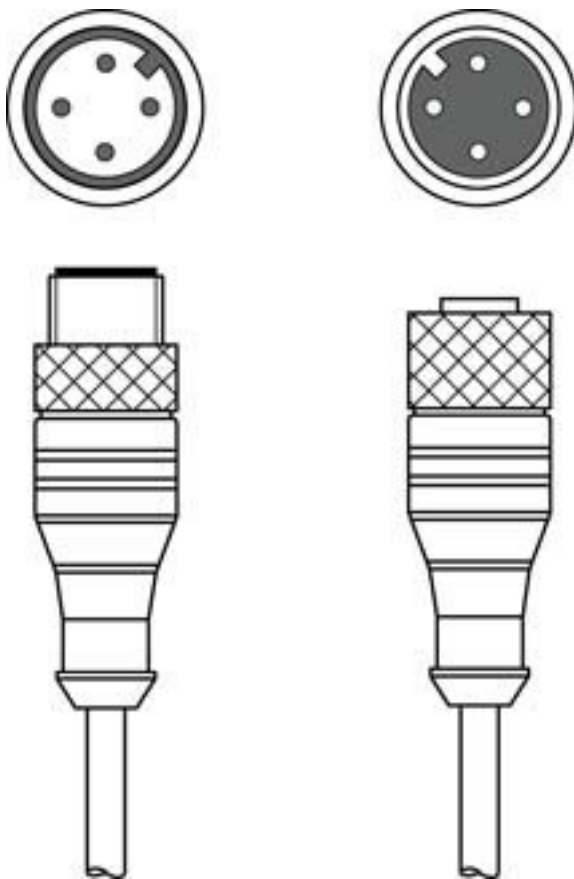


Figure can vary



## Technical data

### Connection

#### Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	4 -pin
Encoding	A-coded
Version	Axial

#### Connection 2

Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	4 -pin
Encoding	A-coded
Version	Axial

#### Cable properties

Number of conductors	4 Piece(s)
Sheathing color	Black
Shielded	No
Cable, crossed	Connection 1, pin 1 <-> connection 2, pin 3
Cable design	Interconnection cable
Cable length	200 mm
Sheathing material	PVC
Suitability for drag chains	No

### 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

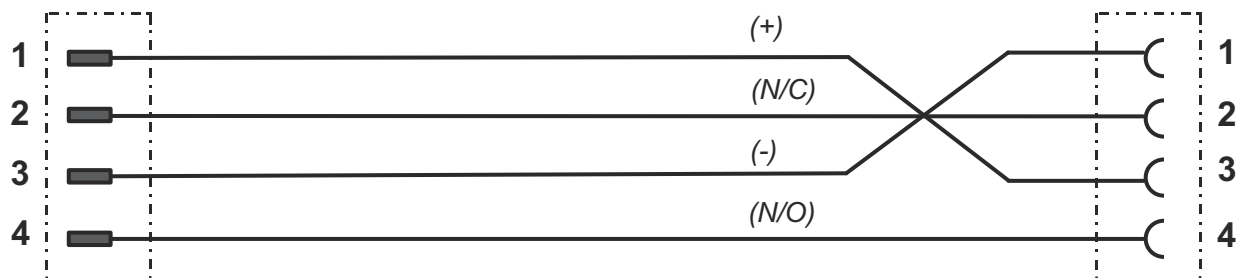
Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	4 -pin
Encoding	A-coded
Version	Axial

### Connection 2

Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	4 -pin
Encoding	A-coded
Version	Axial

## Circuit diagrams

### Wiring schematic



- a Brown wire
- b White wire
- c Black wire
- d Blue wire