

Technical data sheet Interconnection cable

Part no.: 50132441

KDS U-M12-4A-M12-4A-V1-200

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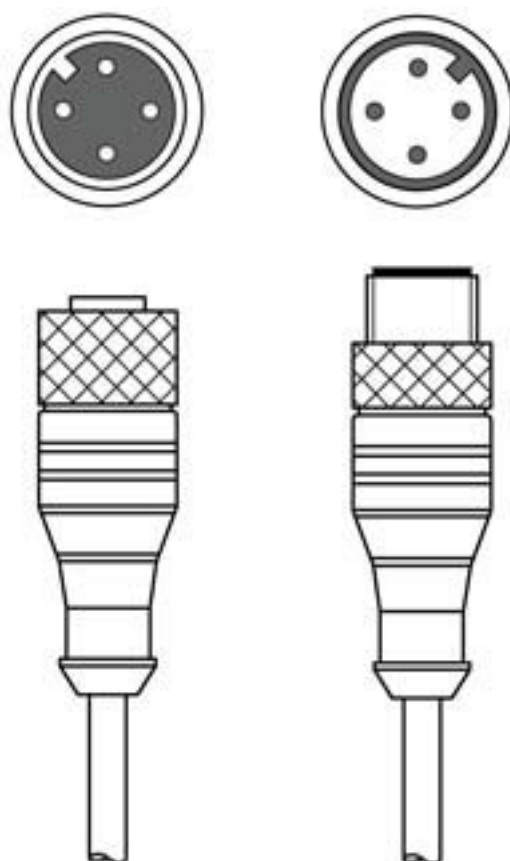


Figure can vary



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)
Wire cross section	0.34 mm ²
AWG	22
Sheathing color	Black
Shielded	No
Silicone-free	Yes
Cable design	Interconnection cable
Cable diameter (external)	4.7 mm
Cable length	20,000 mm
Sheathing material	PVC
Wire insulation	PP
Suitability for drag chains	No

Mechanical data

Width across flats	13 mm
Net weight	824 g

Certifications

Degree of protection	IP 65
	IP 67
Certifications	c UL US

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

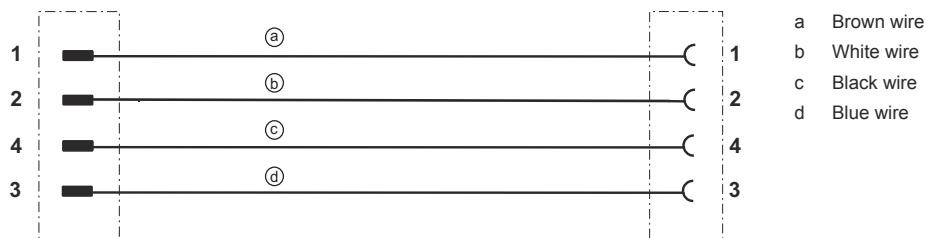
Type of connection	Connector
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Connection 2

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


Circuit diagrams

Wiring schematic



Accessories

General

	Part no.	Designation	Article	Description
	50132266	TT-Set 0,6-13	Tool	Type: Torque key Width across flats: 13 mm Torque: 0,6 N·m Material: Plastic, Stainless steel Ambient temperature: -40 ... 120 °C

Note



A list with all available accessories can be found on the Leuze website in the Download tab of the article detailed page.