

Figure can vary

**Part no.: 50132888**  
**KDS U-M12-5A-M12-5A-V1-250**  
**Interconnection cable**



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## Technical data

<b>Connection</b>	
<b>Connection 1</b>	
Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	A-coded
Design	Axial
<b>Connection 2</b>	
Type of connection	Connector
Thread size	M12
Type	Male
No. of pins	5 -pin
Encoding	A-coded
Design	Axial
<b>Cable properties</b>	
Number of conductors	5 Piece(s)
Wire cross section	0.34 mm <sup>2</sup>
Sheathing color	Black
Shielded	No
Silicone-free	Yes
Cable design	Interconnection cable
Cable diameter (external)	5 mm
Cable length	25,000 mm
Sheathing material	PVC
Suitability for drag chains	No
Properties of the outer sheathing	Free of CFC, cadmium, silicone and lead, easily machine-processable
Resistance of the outer sheathing	Good oil, gasoline and chemical resistance, flame retardant in accordance with UL 1581 VW1 / CSA FT1

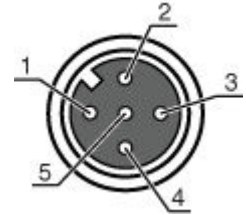
<b>Mechanical data</b>	
Width across flats	13 mm

<b>Certifications</b>	
Degree of protection	IP 65 IP 67
Certifications	c UL US

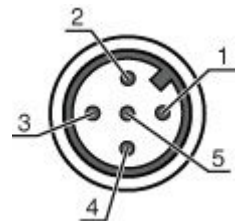
<b>Classification</b>	
Customs tariff number	85444290
eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC001855
ETIM 6.0	EC001855

## Electrical connection

Connection 1	
Type of connection	Connector
Thread size	M12
Type	Female
No. of pins	5 -pin
Encoding	A-coded
Design	Axial




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



## 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