



**Part no.: 50133298**  
**KDS U-M12-5A-M12-5A-V1-050**  
**Interconnection cable**

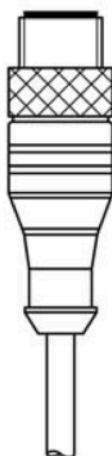


Figure can vary

## Contents

- Technical data
- Electrical connection
- Accessories

## 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	5,000 mm
Sheathing material	PVC
Suitability for drag chains	No

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

<b>Certifications</b>	
Degree of protection	IP 66K IP 67 when in the plugged-in and screwed-down state (EN 60529)

<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

<b>Connection 1</b>	
Type of connection	Connector
Thread size	M12


Part no.: 50133298 – KDS U-M12-5A-M12-5A-V1-050 – Interconnection cable

Connection 1	
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