



**Part no.: 50140391**  
**KD U-M124A-T2-020**  
**Connection cable**



Figure can vary

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Part no.: 50140391 – KD U-M124A-T2-020 – Connection cable

## Technical data

### Electrical data

#### Performance data

Operating voltage	Max. 250 V AC/DC
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### Connection

#### Connection 1

Type of connection	Connector
Thread size	M12
Type	Female
Handle body material	TPU
No. of pins	4 -pin
Encoding	A-coded
Design	Axial
Lock	Screw fitting, nickel-plated brass, recommended torque 0.5 Nm, self-locking

#### Connection 2

Type of connection	Open end
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#### Cable properties

Number of conductors	4 Piece(s)
Wire cross section	0.34 mm <sup>2</sup>
AWG	22
Sheathing color	Yellow
Shielded	No
Silicone-free	Yes
Cable design	Connection cable (open on one end)
Cable length	2,000 mm
Sheathing material	TPE
Wire insulation	PVC
Suitability for drag chains	Yes

### Mechanical data

Width across flats	14.5 mm
Bending cycles	1,000,000 Piece(s)

### Operation and display

### Environmental data

Ambient temperature, operation, flexible use	-15 ... 90 °C
Ambient temperature, operation, stationary use	-35 ... 105 °C

### Certifications

Degree of protection	IP 67 NEMA 6P IP 65
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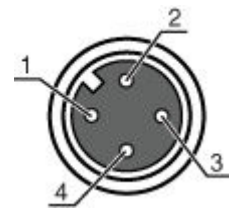
### Classification

eCl@ss 8.0	27279218
eCl@ss 9.0	27060311
ETIM 5.0	EC001855

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## Electrical connection


Connection 1	
Type of connection	Connector
Thread size	M12
Type	Female
Handle body material	TPU
No. of pins	4 -pin
Encoding	A-coded
Design	Axial
Connector, LED	
Lock	Screw fitting, nickel-plated brass, recommended torque 0.5 Nm, self-locking



Connection 2	
Type of connection	Open end

## Accessories

### General

	Part no.	Designation	Article	Description
	50132265	TT-Set 0,4-9	Tool	Type: Torque key Width across flats: 9 mm Torque: 0.4 N·m Material: Plastic, Stainless steel Ambient temperature: -40 ... 120 °C