



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



Figure can vary

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- Technical data
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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 ²
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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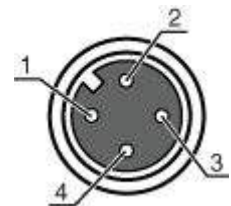
Classification

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