



Part no.: 50130855
KD U-M8-4A-P1-030
Connection cable

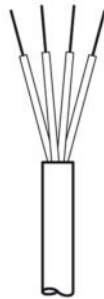


Figure can vary

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Technical data

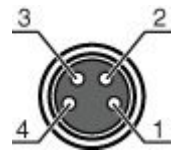
Electrical data	
Performance data	
Operating voltage	Max. 30 V AC/DC
Connection	
Number of conductors	4 Piece(s)
Connection 1	
Type of connection	Connector
Thread size	M8
Type	Female
Handle body material	PUR
No. of pins	4 -pin
Design	Axial
Lock	Screw fitting, nickel-plated diecast zinc, recommended torque 0.6 Nm, self-locking
Connection 2	
Type of connection	Open end
Cable properties	
Wire cross section	0.34 mm ²
Sheathing color	Black
Shielded	No
Silicone-free	Yes
Cable design	Connection cable (open on one end)
Cable diameter (external)	4.7 mm
Cable length	3.000 mm
Sheathing material	PUR
Mechanical data	
Width across flats	9 mm
Bending radius, flexible laying, min.	Min. 10 x cable diameter
Bending radius, stationary laying, min.	Min. 5 x cable diameter
Environmental data	
Ambient temperature, operation, flexible use	-25 ... 80 °C
Ambient temperature, operation, stationary use	-40 ... 80 °C
Certifications	
Degree of protection	IP 66K, IP 67 when in the plugged-in and screwed-down state (EN 60529)
UL file number	E366145
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	M8
Type	Female
Handle body material	PUR
No. of pins	4 -pin
Encoding	
Design	Axial
Lock	Screw fitting, nickel-plated diecast zinc, recommended torque 0.6 Nm, self-locking


Pin	Conductor color
1	Brown
2	White
3	Blue
4	Black



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