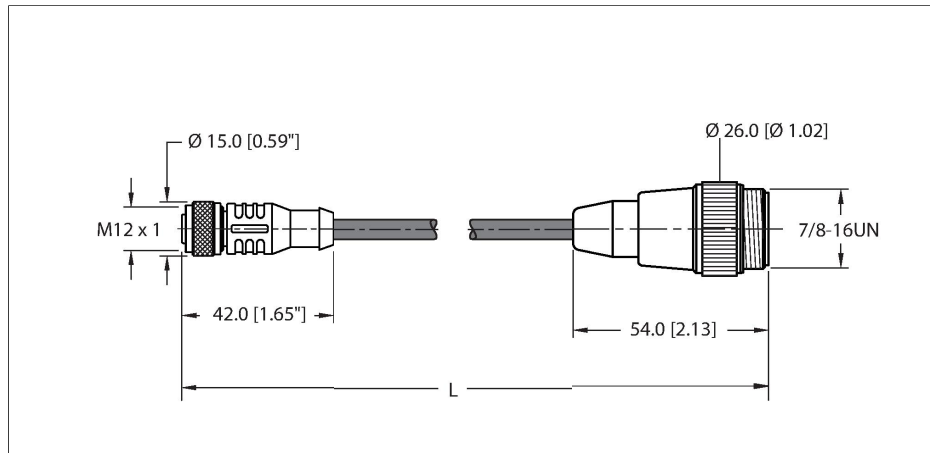


RKC 4.4T-2-RSM 40/S3520

Aktuator- und Sensor Kabelsatz – Verbindungsleitung Kabelsatz



Features

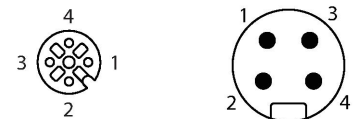


- M12 eurofast Kupplung, gerade
- 7/8" minifast Stecker, gerade
- M12 female connector, straight, 4-pin
- 7/8" male connector, straight, 4-pin

Contact assignment

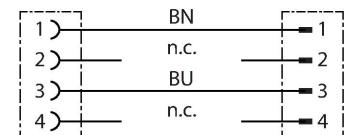
Connector A

Connector B



Technical data

Type	RKC 4.4T-2-RSM 40/S3520
ID	UX18416
Connector A	Female, M12 × 1, Straight, A-coded
Design specification	acc. to IEC 61076-2-101
Number of Pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Yellow
Coupling nut/screw	Brass, CuZn, Nickel-plated
Seal	O ring, Plastic, FKM/FPM
Tightening torque (range)	0.8 ... 1 Nm (observe max. torque of mating connector!)
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67
	NEMA: 1, 3, 4, 6P
Connector B	Male, 7/8"-16 UN, Straight
Number of pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Connector body	Plastic, TPU, Yellow
Coupling nut/retaining screw	Brass, CuZn, Nickel-plated
Tightening torque	2 Nm
Protection class	IP67, IP68, IP69, IP69K
	NEMA: 1, 3, 4, 6P, 12
Cable diameter	Ø 6.7 mm



Technical data

Cable length	2 m, (+ 50 mm or 4 % of the length/-0.0, depending on which value is larger)
Cable jacket	PVC, Yellow
Core cross-section	4
Core colors	BN, BU
Electrical properties at +20 °C	
Rated voltage	600 V
Current	9 A
Mechanical and chemical properties	
Ambient temperature range (In motion)	-40...+105 °C
Approvals	UL 2238 CSA C22.2 No. 182.3 CE RoHS
Note	
- We reserve the right to make technical modifications without prior notice.	