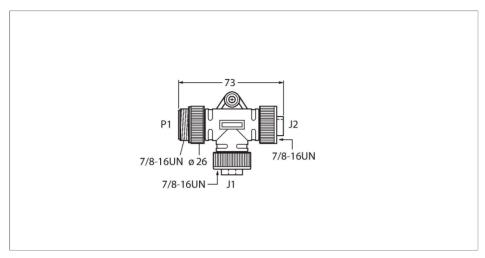


# RSM-2RKM 40 KM Tee – T-Splitter Without Cable



### Technical data

Туре	RSM-2RKM 40 KM
ID no.	U0500-49
Distributed I/O	T-splitter, 2
Housing	Plastic, TPU
Connector A	Male, 7/8"-16 UN, A-code
Number of Pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Coupling nut	Brass, CuZn, Nickel-plated
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67, Only in screwed condition
Connector B	2 x Female, 7/8"-16 UN, A-code
Number of contacts	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Coupling nut	Brass, CuZn, Nickel-plated
Seal	Plastic
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67, Only when screwed together

### **Features**



■ 7/8" minifast, Male, 4-pole ■ (2) 7/8" minifast, Female, 4-pole

## Contact assignment

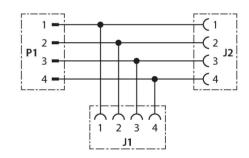
Connector A

Connector B (J1-2)





# Circuit Diagram





## Technical data

Cable data	
Electrical properties at +20 °C	
Rated voltage	250 V
Current	9 A
Insulation resistance	≥ 10 <sup>8</sup> Ω
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature range (static)	-30 °C+90 °C
Ambient temperature range (dynamic)	80 °C
Approvals	CSA UL Listed RoHS
Note	
	- We reserve the right to make technical alterations without prior notice.