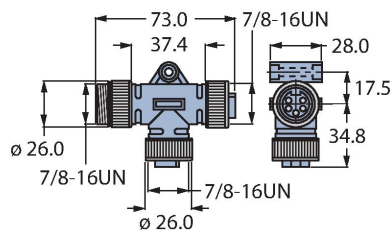


RSM-2RKM 57

2-Way Splitter – T-Splitter without Cable



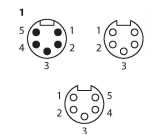
Features



- Design: 7/8" adapter
- T-splitter, 5-pin
- For use in CAN (DeviceNet™, CANopen) applications

Contact assignment

Connector A

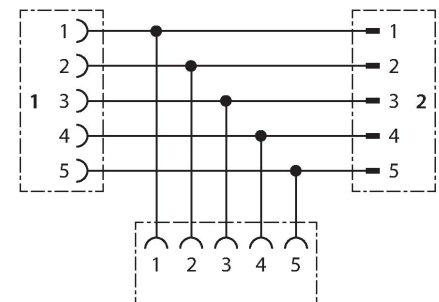


Connector B (J1-2)

Technical data

Type	RSM-2RKM 57
ID	U0141
Distributed I/O	T-splitter, 2 -port
Housing	Plastic, TPU, Blue
Connector A	Male, 7/8"-16 UN, A-coded
Number of Pins	5
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Blue
Coupling nut/screw	Brass, CuZn, Nickel-plated
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, Only in screwed condition
Connector B	2 x Female, 7/8"-16 UN, A-coded
Number of pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Coupling nut/retaining screw	Brass, CuZn, Nickel-plated
Seal	Plastic
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, Only when screwed together
Network protocol	DeviceNet
Electrical properties at +20 °C	
Rated voltage	300 V
Current	9 A
Insulation resistance	≥ 10 ⁸ Ω

Circuit Diagram



Technical data

forward resistance $\leq 5 \text{ m}\Omega$

Mechanical and chemical properties

Ambient temperature range (stationary) $-30 \dots +90 \text{ }^{\circ}\text{C}$

Ambient temperature range (In motion) $-40 \dots +80 \text{ }^{\circ}\text{C}$

Note

- We reserve the right to make technical modifications without prior notice.