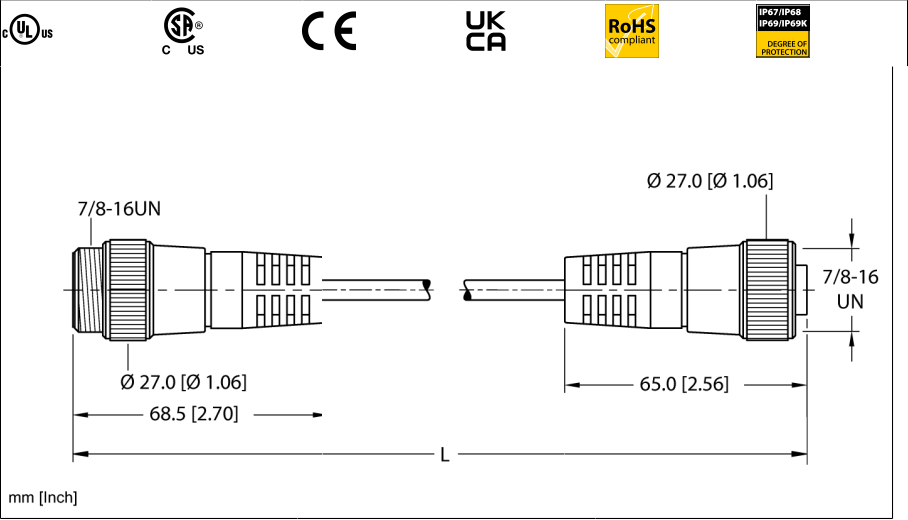


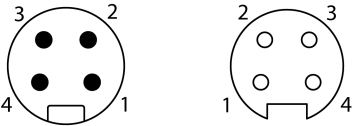
Power Cable for CAN (DeviceNet, CANopen)
PVC Cable Jacket
RSM RKM 46-2M



Type	RSM RKM 46-2M
ID	U2283-2
Connector A	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/screw	Brass, CuZn, Nickel-plated
Protection class	IP67, IP68, IP69, IP69K
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Connector B	Female, 7/8"-16 UN, Straight
Number of pins	4 pins
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Yellow
Connector body	Plastic, TPU, Yellow
Coupling nut/retaining screw	Brass, CuZn, Nickel-plated
Protection class	IP67, IP68, IP69, IP69K
Cable diameter	$\varnothing 10.8$ mm
Cable length	2 m
Cable jacket	PVC, Yellow
Bending radius (stationary installation)	$\geq 5 \times \varnothing$
Bending radius (flexible use)	$\geq 10 \times \varnothing$
Core insulation	PVC
Core colors	BK, WH, RD, GN/YE
Core cross-section	4
Arrangement of strands	65



- 7/8" male connector, straight, 4-pin
- 7/8" female connector, straight, 4-pin
- Flexible Service Cable
- PVC jacket, yellow, 4 × 16 AWG
- UV resistant
- -40 °C cold bending strength
- Oil resistant
- Fire classes: UL 1100, CSA FT2



Circuit Diagram



Voltage	600 V
Ambient temperature range (stationary)	-40...+105°C
Ambient temperature range (In motion)	5...+105°C
Approvals	UL 2238 CSA C22.2 No. 182.3 CE UKCA RoHS
Current	10 A