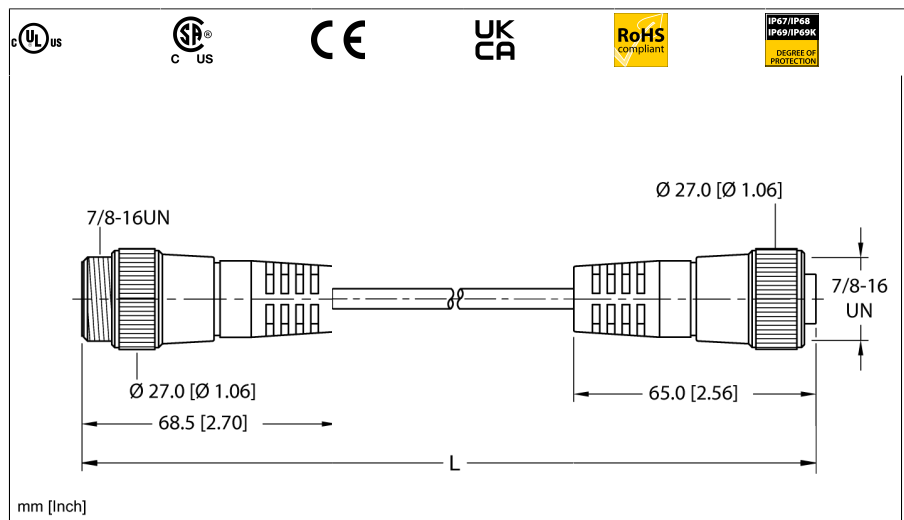


Power Cable for CAN (DeviceNet, CANopen)

PVC Cable Jacket

RSM RKM 46-2M



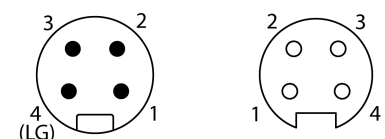
- 7/8" male connector, straight, 4-pin
- 7/8" female connector, straight, 4-pin
- Flexible Service Cable
- PVC jacket, yellow, 4 × 16 AWG
- UV resistant
- -40 °C cold bending strength
- Oil resistant
- Fire classes: UL 1100, CSA FT2

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
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
Mechanical life	> 100 Mating cycles
Pollution degree	3

Cable diameter	Ø 10.8mm
Cable length	2 m
Cable jacket	PVC, Yellow
Bending radius (stationary installation)	≥ 5 x Ø
Bending radius (flexible use)	≥ 10 x Ø
Core insulation	PVC
Core colors	BK, WH, RD, GN/YE
Core cross-section	4
Arrangement of strands	65



Circuit Diagram



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