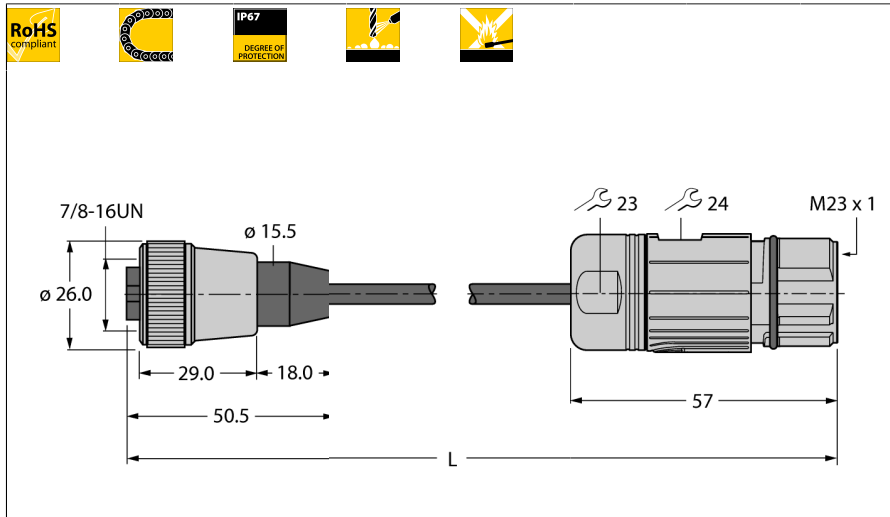
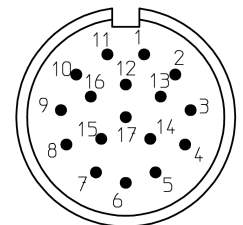
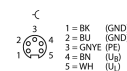


Power Supply Cable, PUR Connection Cable RKM52-0.2-CSSM-BV16031301



- Power cable: $5 \times 1.5 \text{ mm}^2$
- Jacket material: PUR, color: gray
- Jacket diameter: 8.5 mm
- Suitable for drag chain use
- Oil resistant and flame retardant
- Halogen free
- M23 × 1 male connector, straight, potted, 17-pin
- 7/8" female, straight
- Cable length: 0.2 m



Circuit Diagram



Type	RKM52-0.2-CSSM-BV16031301
ID	6936022
Connector A	Female, 7/8"-16 UN, Straight
Number of pins	4+PE
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Black
Coupling nut/screw	Brass, CuZn, Nickel-plated
Protection class	IP67, Only in screwed condition
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Connector B	Male, M23 × 1, Straight
Number of Pins	17
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, PBT, White
Connector body	Die-cast Zinc, GD-Zn, Black
Seal	Plastic, FPM/FKM
Protection class	IP67, Only when screwed together
Mechanical life	> 500 Mating cycles
Pollution degree	3
Cable diameter	Ø 8.5mm ±0.30
Cable length	0.2 m
Cable jacket	PUR, Gray
Shielding	no
Bending radius (flexible use)	≥ 10 x Ø
Core insulation	PP
Core colors	BN, WH, BU, BK, GNYE
Core cross-section	5 x 1.5
Arrangement of strands	84 x 0.15
Rated current	12 A
DC resistance	13.3 Ω

Voltage	125 V
Ambient temperature (fixed)	-25...+80°C
Ambient temperature (mobile)	-25...+80°C
Qualified for drag chain use	yes
Oil-resistant	yes
Flame-retardant	yes
Halogen-free	yes
Current	7 A