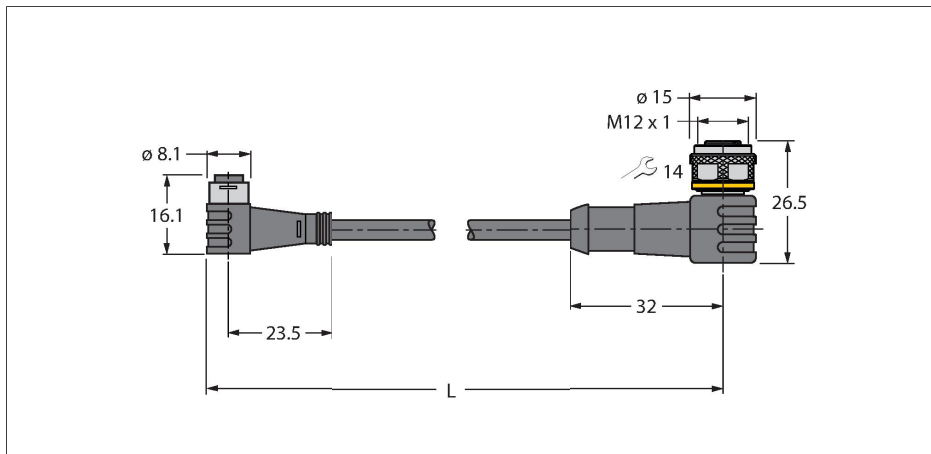


PKW4S-0.3-WKC4.4T/TXL

Actuator and Sensor Cable, PUR – Extension Cable

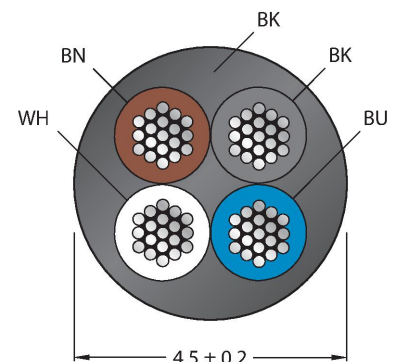


Features



- Female Ø 8 mm, angled, 4-pin, snap-on type
- Female M12, angled, 4-pin
- Sheath material: PUR
- Sheath color: black
- Qualified for drag chain use
- Resistant to weld splatter
- Resistant to chemicals, UV radiation and oils
- Flame retardant
- Free from halogen, silicone, PVC and LABS
- Particularly resistant to abrasion
- RoHS conform
- Protection class IP67
- Cable length: 0.3 m

Cable Cross-Section



Contact assignment



Circuit Diagram



Technical data

Type	PKW4S-0.3-WKC4.4T/TXL
ID	6625758
Connector A	Female, Ø 8 mm, Angled
Number of Pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Black
Seal	Plastic, FPM/FKM
Tightening torque (range)	0.5 ... 0.6 Nm (observe max. torque of mating connector!)
Mechanical lifespan	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, (plugged)
Connector B	Female, M12 × 1, Angled, A-coded
Number of pins	4
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Black
Coupling nut/retaining screw	Brass, CuZn, Nickel-plated
Seal	Plastic, FPM/FKM
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class	IP67, IP69K, Only when screwed together
Cable	
Cable diameter	Ø 4.5 mm ±0.20
Cable length	0.3 m

