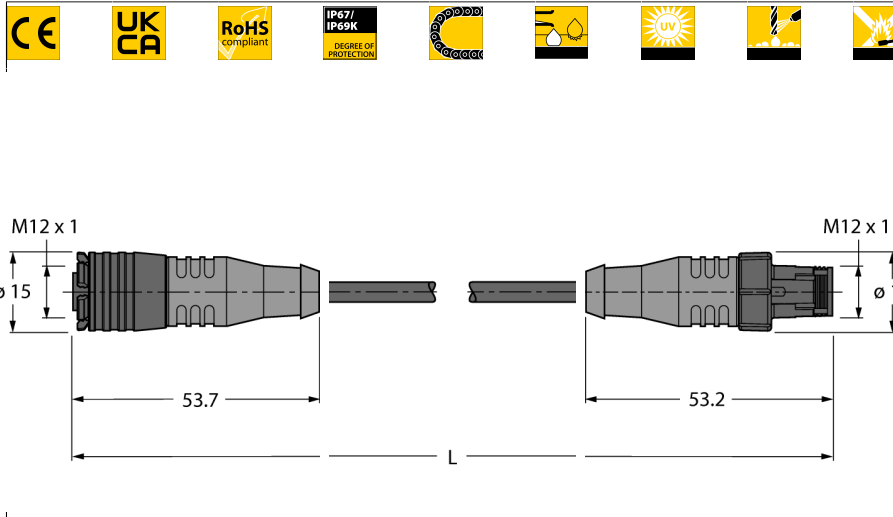


Industrial Sensor Cable

PUR cable jacket

RKC5Q-3-RSC5Q/TXL



- Female M12, straight, 4-pin + PE
- Male M12, straight, 4-pin + PE
- Jacket material: PUR
- Jacket color: black
- Suitable for drag chain use
- Resistant to welding sparks
- Resistant to chemicals, UV radiation and oils
- Flame-retardant
- Free from halogen, silicone, PVC and LABS
- Particularly resistant to abrasion
- RoHS-compliant
- Protection class IP67
- Cable length: 3 m

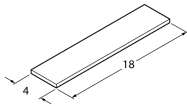
Type	RKC5Q-3-RSC5Q/TXL
ID	6628070
Connector A	Female, M12 × 1, Straight
Number of Pins	4+PE
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Yellow
Interlocking sleeve	Plastic, PBT, black
Seal	Plastic, FPM/FKM
Protection class	IP67, (plugged)
Mechanical lifespan	> 50 Mating cycles
Pollution degree	3
Connector B	Male, M12 × 1, Straight
Number of pins	4+PE pins
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, TPU, Yellow
Interlocking sleeve	Plastic, PBT, black
Seal	Plastic, FPM/FKM
Protection class	IP67, (Plugged)
Mechanical life	> 50 Mating cycles
Pollution degree	3
Cable diameter	Ø 4.8 mm
Cable length	3 m
Cable jacket	PUR, Black
Core insulation	PP
Core colors	BN, WH, BU, BK, GNYE
Core cross-section	5 x 0.34
Arrangement of strands	42 x 0.1
Voltage	60 V
Current	4 A



Circuit Diagram



Accessories

Type code	Ident no.		Dimension drawing
TORQUE-WRENCH-SET-AS	6936170	Torque wrench set; handles with adjustable torque 0.4-1.0 Nm, torque wrench for M8 (SW9), fork wrench for M12 (SW 14)	
BLANK-LABEL-FOR-CORDESETS-TEL-TXL	6936206	Label for TEL and TXL cables, length: 18 mm, height: 4 mm, material: polycarbonate (PC), color: white, halogen-free and flame-retardant	