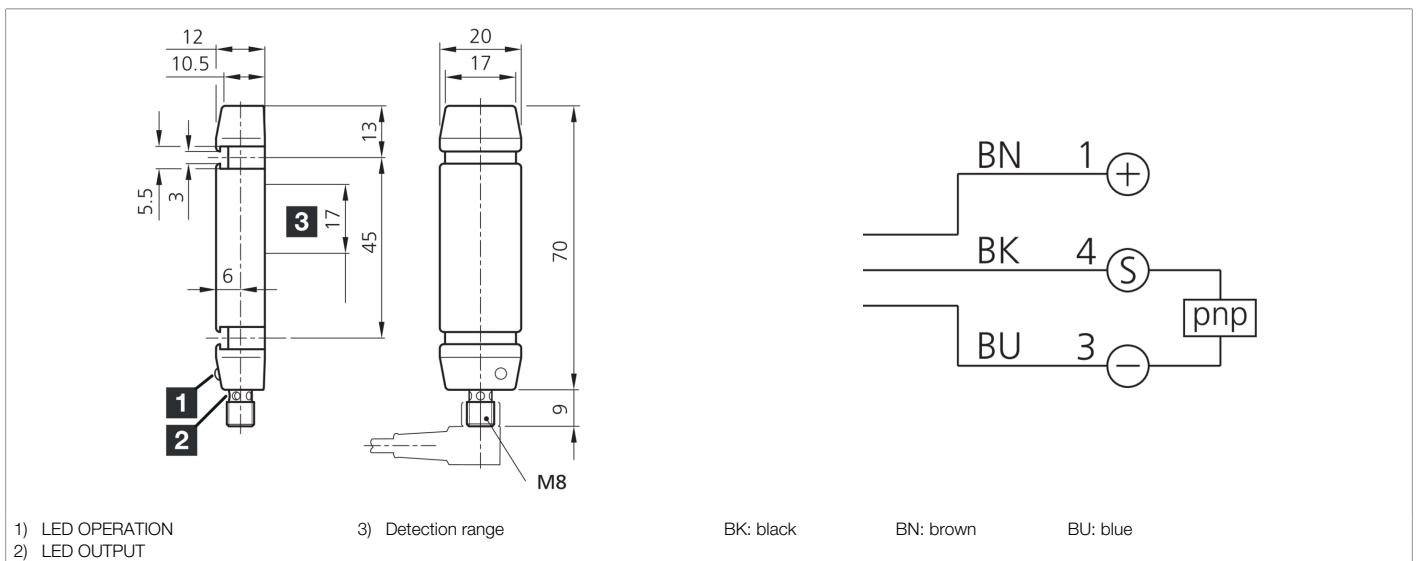




**202997**  
**IS 70 PSK-TSSL**  
**Inductive Tube Sensor**

- Compact design
- High resolution
- Low weight
- Metal connector M8
- Slot for quick mounting
- Cable tie contained in scope of delivery
- Static operating principle



Function										

Technical data (typ.)	+20°C, 24 V DC
Service voltage	10 ... 35 V DC (Supply Class 2)
No-load current (max.)	15 mA
Insulation voltage endurance	500 V
Housing material	Plastic (PC)
Protection class	III, operation on protective low voltage
Operating principle	Static
Switching output	pnp, 200 mA, NO
Voltage drop (max.)	2,0 V
Pulse stretching	100 ms
Switching distance	14 mm
Display	LED Green - Operation, yellow - Switching output
Speed of parts (max.)	35 m/s
Activation time	0,50 ms
Release time	100 ms
Shock/vibration load	10 ... 55 Hz / 1,0 mm / 30 g
Ambient temperature during operation	-25 ... +70 °C
Protection type	IP 67
Connection	Connector, M8, 3-pin
Connection cable	TK ...



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[More information / accessories](#)

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