

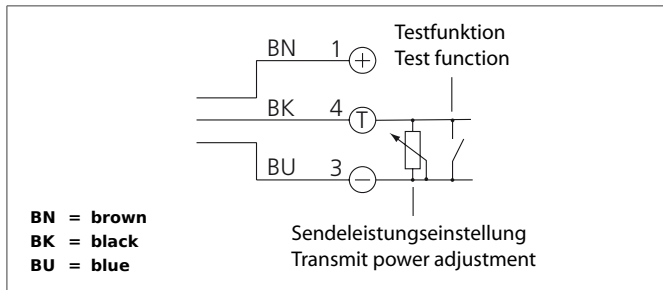
## OSP 12 VLF-IBSL

### High Performance Photoelectric Sensor, Transmitter

- Operating distances up to 20 m
- Transmit power with external resistance adjustable
- Extremely dirt-resistant
- Easy adjustment
- Different designs to be combined
- High protection class
- Compact design

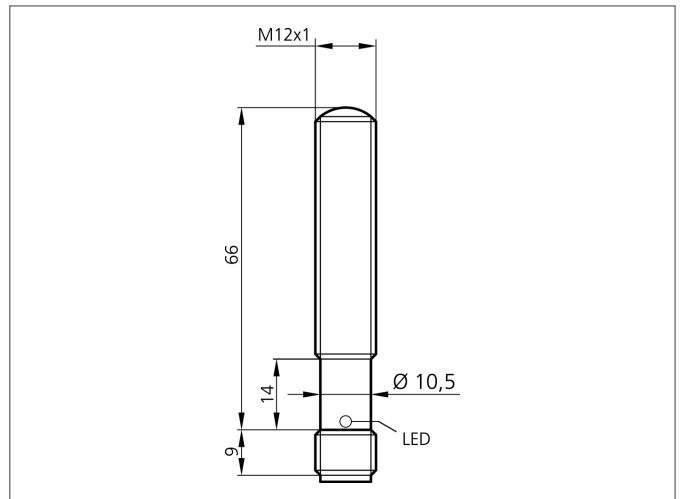


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#### Safety instructions

The Instruments are not to be used for safety applications, in particular applications in which safety of persons depends on proper operation of the instruments.  
These instruments shall exclusively be used by qualified personnel.  
Repair only by di-soric.



TECHNICAL INFORMATION		+20°C, 24V DC
Size		M12 x 1 (Gewinde)
Design		screw
Emitted light		Infrared, 870 nm, clocked
Operating distance		dependent on the receiver
Service voltage		10 ... 35 V DC
Transmitter / receiver		transmitter
Opening angle		15°
Internal power consumption		< 55 mA
Shock-/vibration load		10 ... 55 Hz / 2,0 mm / 30 g
Ambient temperature		-20 ... +60 °C
Protection class		IP 67, IP 68, IP 69K
Casing material		stainless steel
Connection		Connector, M12, 3-poled