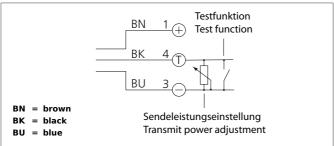
## **OSP 12 VHFL-5M**

## High Performance Photoelectric Sensor, Transmitter

- High operating distance up to 50 m
- Transmit power with external resistance adjustable
- Extremely dirt-resistant
- Easy adjustment
- Different designs to be combinated
- High protection class
- Compact design

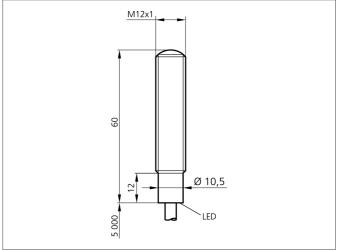




## Safety instructions

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	6°
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	cable PVC, 5.000 mm

