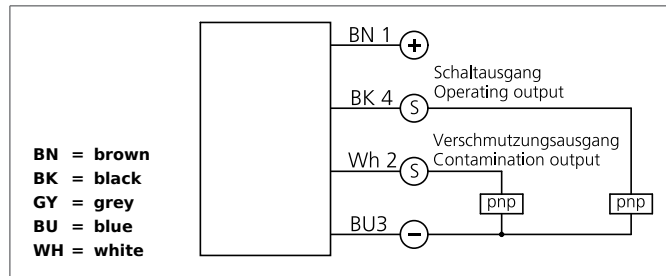
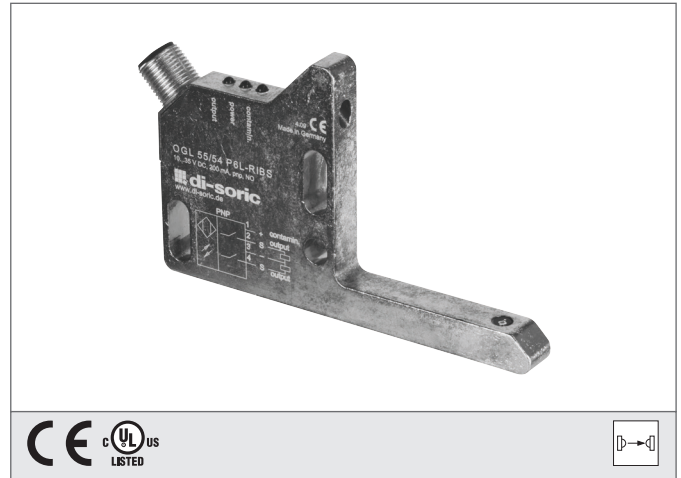


OGL 55/54-0 P6L-RIBS

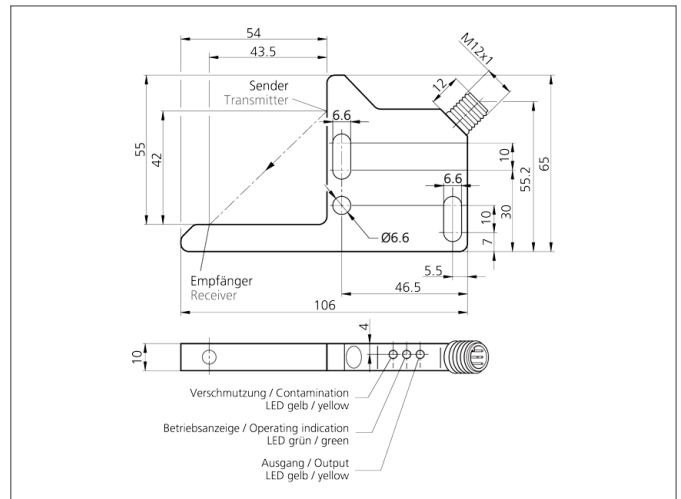
High Performance Angled Light Barrier

- Intelligent contamination output with LED
- High functional reserve
- Optical axis approachable in x-, y- and z-direction
- All-purpose mounting
- Robust metal casing



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 |
|----------------------------|---------------------------|---------------|
| Design | Angle | |
| Branch length | 55/54 mm | |
| Emitted light | Infrared, 870 nm, clocked | |
| Service voltage | 10 ... 35 V DC | |
| Transmitter / receiver | transmitter + receiver | |
| Output | pnp, 200 mA, NO | |
| Contamination output | pnp, 200 mA | |
| Sensitivity adjustment | no setting elements | |
| Internal power consumption | < 45 mA | |
| Operating frequency | 100 Hz | |
| Ambient temperature | -10 ... +60 °C | |
| Ambient light immunity | 5 kLx | |
| Protection class | IP 67 | |
| Casing material | die-cast zinc | |
| Connection | Connector, M12, 4-poled | |
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