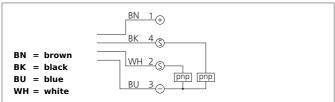
OEV W 18 M 20000 P4K-IBSL

Through Beam Sensor, Receiver

- Compact design, Angled optics
- Red light clocked
- High resolution, operating frequency, functional reserve
- LED indication of output state and functional reserve
- High operating distance

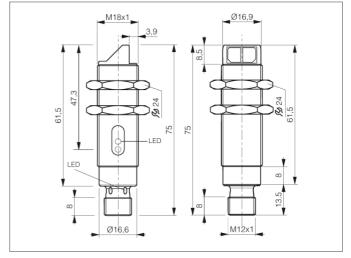




Safety instructions

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 | M18 (Gewinde) |
| Design | screw |
| Operating distance | 20.000 mm |
| Service voltage | 10 36 V DC |
| Transmitter / receiver | receiver |
| Output | pnp, 200 mA, exclusive OR |
| Internal power consumption | < 15 mA |
| Voltage drop | < 2,0 V |
| Operating frequency | 1.000 Hz |
| Response-/release time | < 0,5 ms / < 0,5 ms |
| Switching hysteresis | < 10 % |
| Ambient temperature | -25 +55 °C |
| Ambient light immunity | > 10 kLx |
| Insulation voltage endurance | 1.000 V |
| Protection class | IP 67 |
| Casing material | brass nickel plated |
| Connection | Connector, M12, 4-poled |
| | |

