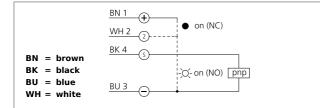
OR 6-18-1 FMR 1200 P3-B4

Retroreflective Sensor

- Reflector included
- Universal mounting possibility
- Low installation depth
- Red light clocked
- Sensitivity adjustable
- Plug M12
- LED indicatior for output state
- Robust metal casing

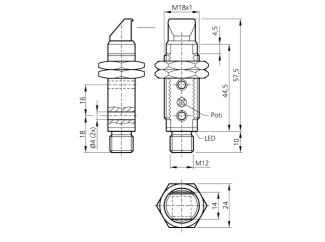




Safety instructions

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 |
|----------------------------|----------------------------------|
| Size | M8 x 1 (Gewinde) |
| Design | screw |
| Emitted light | Red, 660 nm, clocked |
| Operating distance | 1.200 mm, 3.600 mm, 4.000 mm |
| Service voltage | 10 30 V DC |
| Referring reflector | R 84 |
| Output | NO/NC |
| Sensitivity adjustment | potentiometer |
| Internal power consumption | < 30 mA |
| Operating frequency | 1.000 Hz |
| Response-/release time | < 0,5 ms / < 0,5 ms |
| Protection class | IP 66 |
| Casing material | metal |
| Material | polymethyl methacrylate (Window) |
| Connection | Connector, M12 |
| | |

