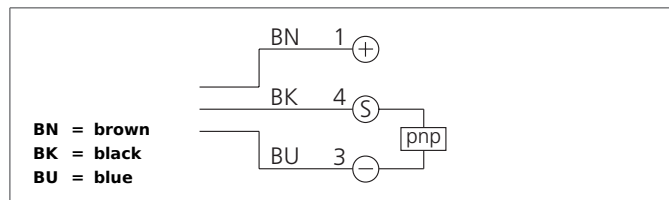


## ORVTI 51 V 2000 P3LK-5M/IP69K-R

### Retroreflective Sensor

- Protection class IP 69K, connecting cable included
- Stainless steel casing for use in the beverage and food industry
- Durable protection and sealing of the optics thanks to protection frame with O-ring inserted
- Entire operation via teach key
- Functional reserve indicator/contamination indicator
- Durable laser marking

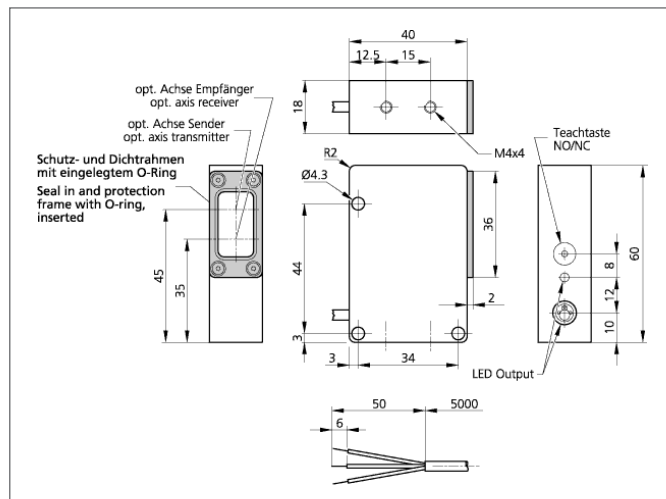


#### Safety instructions

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      |   |
|----------------------------|---|
| Size                       | +20°C, 24V DC<br>60 x 41 x 18 mm (Dimensions) |
| Design                     | cuboid design                                 |
| Emitted light              | Red, 660 nm, clocked                          |
| Operating distance         | 40 ... 2.000 mm                               |
| Service voltage            | 10 ... 35 V DC                                |
| Referring reflector        | 100 x 100 mm                                  |
| Output                     | NO/NC   |
| Sensitivity adjustment     | teach button                                  |
| Internal power consumption | < 40 mA                                       |
| Operating frequency        | 1.000 Hz                                      |
| Ambient temperature        | -10 ... +60 °C                                |
| Ambient light immunity     | > 20 kLx                                      |
| Protection class           | IP 69K  |
| Casing material            | stainless steel                               |
| Material                   | polymethyl methacrylate (Window)              |
| Connection                 | Cable, 5.000 mm                               |