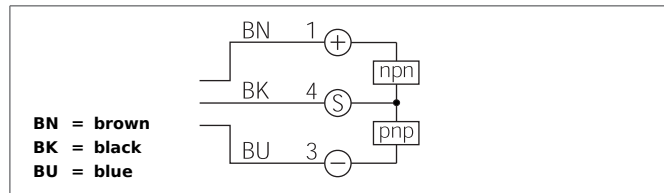


OEVP 50 M 50000 G3LK-IBS

High Performance Photoelectric Sensor, Receiver

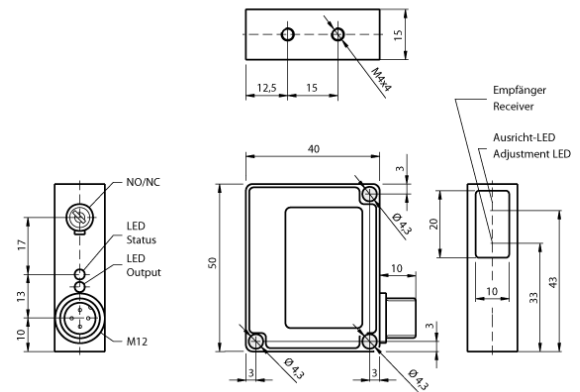
- Very high contamination and functional reserve
- High operating distance up to 50 m
- Infrared light, clocked
- Dark-/light switching, push-pull



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	50 x 40 x 15 mm (Dimensions)
Design	cuboid design
Operating distance	0 ... 50.000 mm
Service voltage	10 ... 35 V DC
Transmitter / receiver	receiver
Output	Push pull, 200 mA, NO/NC, switchable
Internal power consumption	< 40 mA
Operating frequency	20 Hz
Switching hysteresis	< 12 %
Ambient temperature	-10 ... +60 °C
Ambient light immunity	> 15 kLx
Protection class	IP 67
Casing material	die-cast zinc lacquered finish
Material	polymethyl methacrylate (Window)
Connection	Connector, M12, 3-poled