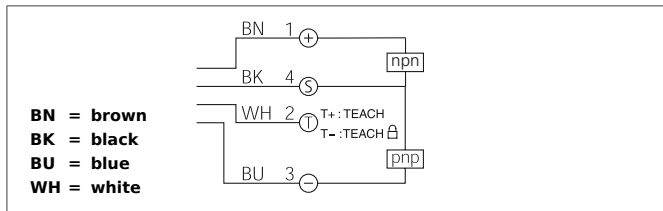


OGUTI 121 FG3K-TSSL

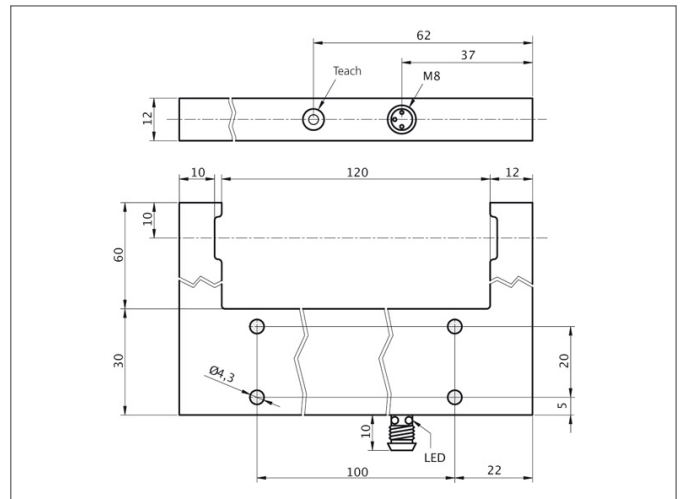
Fork Light Barrier

- Fast, simple, reliable: sensitivity adjustment via the teach key
- Auto-teach during a running process
- Remote teach option with key-lock function
- LED indicator for the teach procedure
- Large insertion depth for ideal probing position
- Detection of even the smallest objects
- Large functional reserve
- Light/dark switching



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
Evaluation		digital
Size		144 x 90 x 12 mm (Dimensions)
Design		fork
Fork opening		120 mm
Emitted light		Red, 660 nm, clocked
Service voltage		10 ... 35 V DC
Transmitter / receiver		transmitter + receiver
Output		pnp+nnp, 200 mA, NO/NC, switchable
Sensitivity adjustment		teach key + remote teach
Internal power consumption		< 35 mA
Voltage drop		2,0 V
Ambient temperature		-10 ... +60 °C
Protection class		IP 67
Connection		Connector, M8, 4-poled