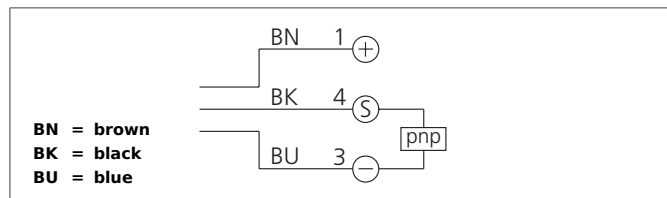


OGUFIX 081 P1K-TSSL

Fork Light Barrier

- Quick commissioning, no setting elements
- No risk of wrong adjustments
- Value for money
- Mountable side by side
- Light switching
- Metal casing
- High protection class
- 3-years function guarantee* *according to our General Conditions of Export

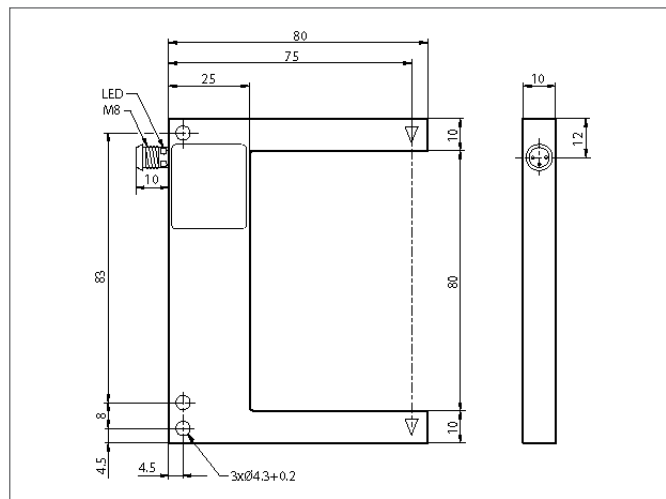


Safety instructions

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		100 x 80 x 10 mm (Dimensions)
Design		fork
Fork opening		80 mm
Emitted light		Red, clocked
Service voltage		10 ... 35 V DC
Transmitter / receiver		transmitter + receiver
Output		pnp, 200 mA, NC
Sensitivity adjustment		no setting elements
Internal power consumption		< 30 mA
Voltage drop		2,8 V
Operating frequency		2.500 Hz
Resolution		Ø 1,0 mm
Switching hysteresis		< 0,25 mm
Reproducibility		0,06 mm
Ambient temperature		-10 ... +60 °C
Ambient light immunity		> 20 kLx
Protection class		IP 67
Casing material		die-cast zinc grey lacquered finish
Connection		Connector, M8, 3-poled