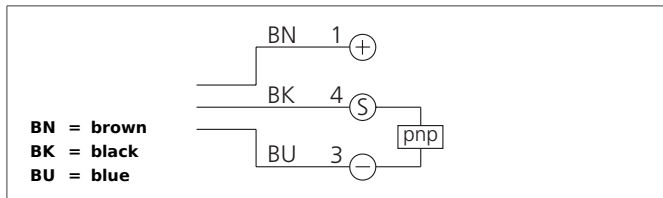
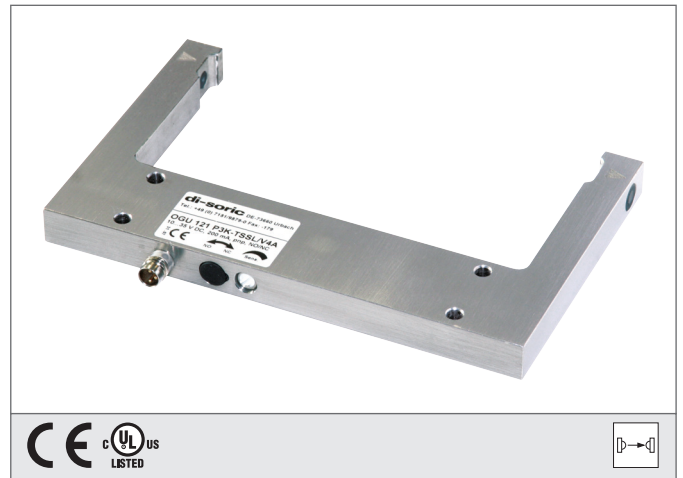


## OGU 120 P3K-TSSL/V4A

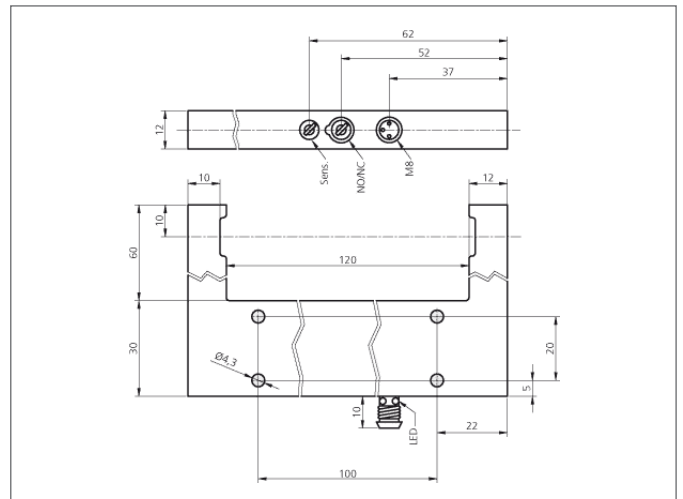
### Fork Light Barrier

- Robust stainless steel casing for use in the pharma, beverage and food industry
- Integrated electronic module
- Sensitivity adjustable
- High operating frequency
- Light / dark switching
- Bright ring LED
- 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	
Evaluation	+20°C, 24V DC
Size	digital
Design	144 x 90 x 12 mm (Dimensions)
Fork opening	fork
Emitted light	120 mm
Service voltage	Infrared, 880 nm, clocked
Transmitter / receiver	10 ... 35 V DC
Output	transmitter + receiver
Sensitivity adjustment	pnp, 200 mA, NO/NC, switchable
Internal power consumption	potentiometer
Voltage drop	< 45 mA
Operating frequency	2,8 V
Resolution	2.000 Hz
Switching hysteresis	Ø 0,8 mm
Reproducibility	< 0,25 mm
Ambient temperature	0,06 mm
Ambient light immunity	-10 ... +60 °C
Protection class	> 40 kLx
Casing material	IP 67
Connection	stainless steel V4A (1.4404 / 1.4571)
	Connector, M8, 3-poled