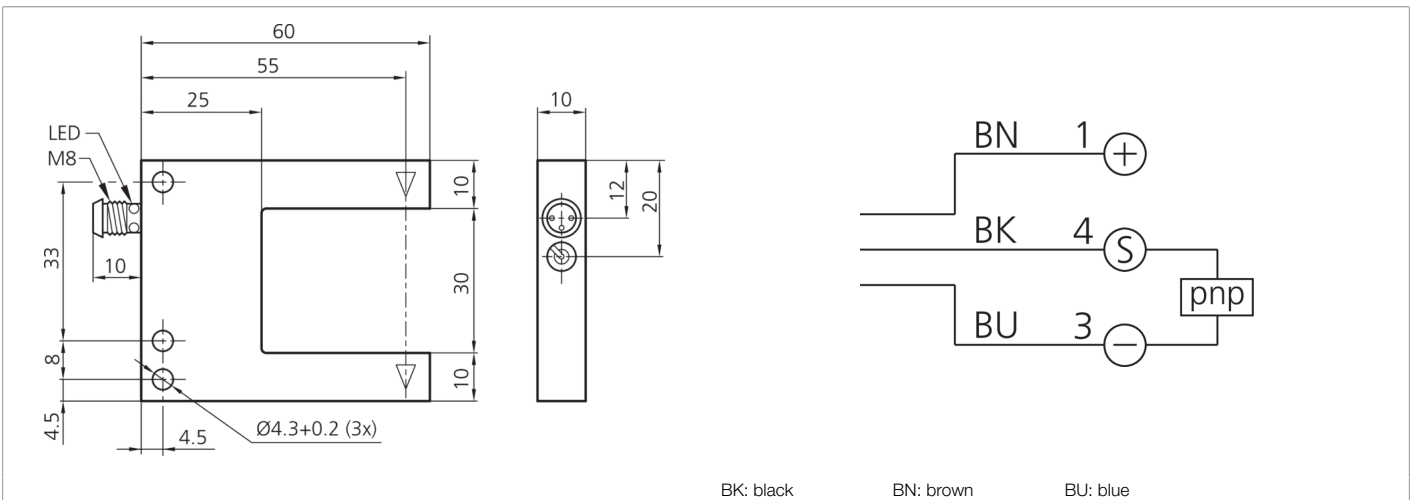




**203097**  
**OGUFIX 031 P2K-TSSL**  
**Fork light barrier**

- Quick commissioning, no setting elements
- No risk of incorrect adjustments
- Value for money
- Metal casing
- High protection type



Function										

Technical data (typ.)		+20°C, 24 V DC
Service voltage		10 ... 30 V DC (Supply Class 2)
No-load current (max.)		30 mA
Insulation voltage endurance		500 V
Leg length internal		35 mm
Housing dimensions		50 x 60 x 10 mm
Housing length		60 mm
Housing height		50 mm
Housing width		10 mm
Housing material		Die-cast zinc (gray, painted)
Protection class		III, operation on protective low voltage
Approvals		UL
Operating principle		Through-beam sensor
Evaluation		digital
Design		Fork
Switching output		pnp, 100 mA, NO
Voltage drop (max.)		1 V
Light source		LED
Color		Red
Wavelength		660 nm
Modulation		Clocked
Ambient light immunity		40 kLx



**203097**  
**OGUFIX 031 P2K-TSSL**  
**Fork light barrier**

<b>Technical data (typ.)</b>	<b>+20°C, 24 V DC</b>
Fork opening	30 mm
Resolution	Ø 1.0 mm
Switching hysteresis (max.)	0.25 mm
Switching frequency	5000 Hz
Ambient temperature during operation	-25 ... +60 °C
Protection type	IP 67
Connection	Connector, M8, 3-pin
Connection cable	TK ...
<b>More information / accessories</b>	<b><a href="https://www.di-soric.com/203097">https://www.di-soric.com/203097</a></b>