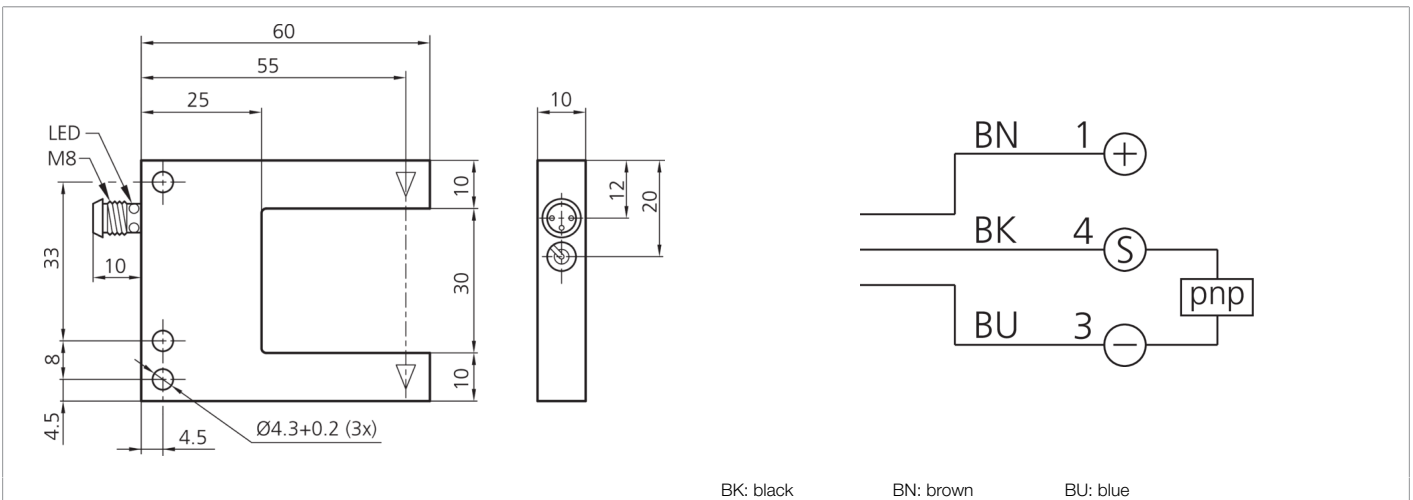




203096
OGUFIX 031 P1K-TSSL
Fork light barrier

- 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, NC
Voltage drop (max.)		1 V
Light source		LED
Color		Red
Wavelength		660 nm
Modulation		Clocked
Ambient light immunity		40 kLx



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Fork light barrier

Technical data (typ.)	+20°C, 24 V DC
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 ...
More information / accessories	https://www.di-soric.com/203096