

Sensor

- Precise readjustment
- All-electronically
- Vibration resistant
- High protection class

Dimensions in mm.

Service Voltage (V DC): 10 ... 30

Max. Rating (mA): 200

Contact rating: 6 W max. (30 V, 200 mA)

Internal Power Consumption (mA): 6

Max. Voltage Drop Static (V): 2.5

Operating Frequency (Hz): 5000

Reproducibility (mm): < 0,1

Ambient Temperature (°C): -25 ... +85

Insulation Voltage Endurance (V DC): 75

Protection Class: IP 67

Indicators: LED: yellow output signal

Mounting: Hex key size 2.0 mm. Max. tightening torque 0.4 Nm

Casing material: PA12

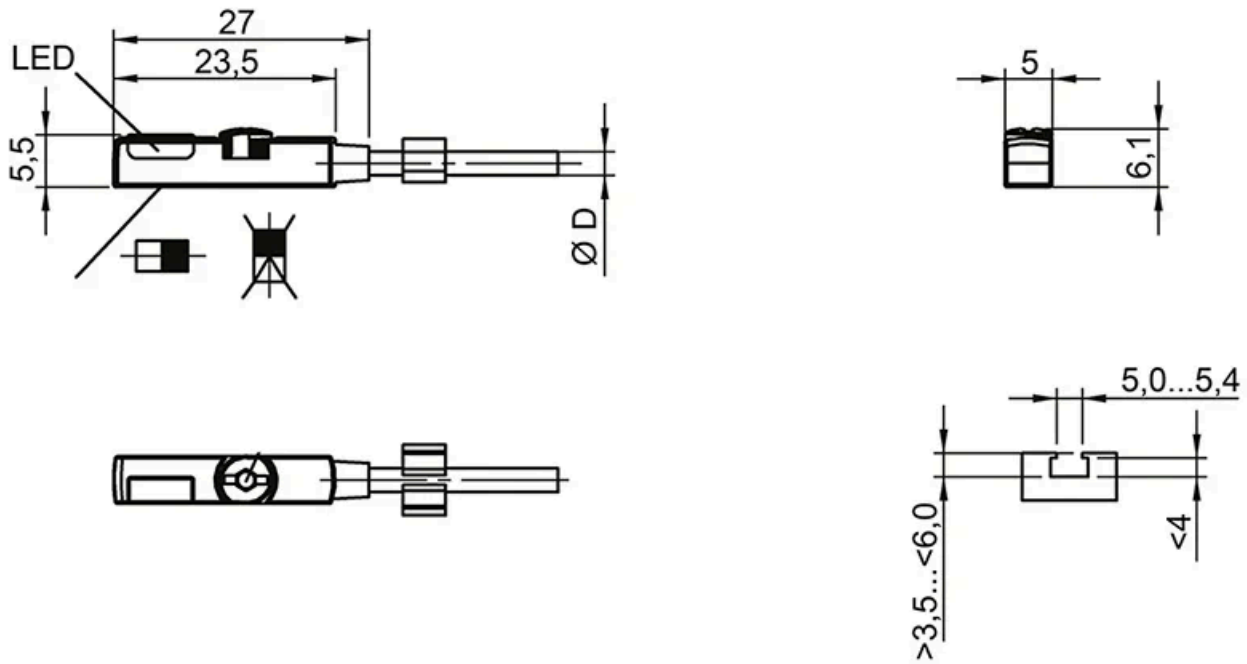
Connection: Cable PUR. 2.0 m as standard

Approval: CE

Short circuit protected: Yes



General Data



Designation	Output
RHL-BMF235K-PS (Normally Open)	PNP, NO
RHL-BMF235K-PO (Normally Closed)	PNP, NC