Sensor

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

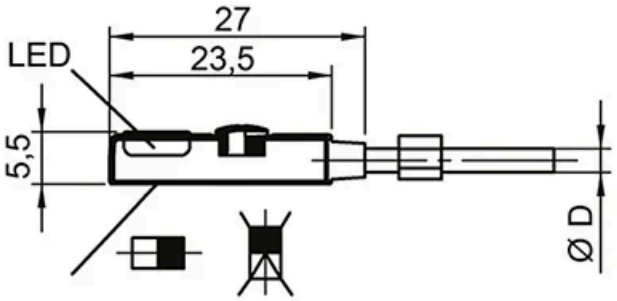


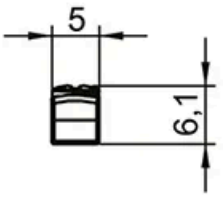
Dimensions in mm.

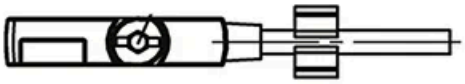
Service Voltage (V DC): 10 ... 30
Max. Rating (mA): 200
Contact rating: 6 W max. (30 V, 200 mA)
Internal Power Consumption (mA): 6
Max. Voltage Drop Static (V): 2.5
Operating Frequency (Hz): 5000
Reproducibility (mm): < 0,1
Ambient Temperature (°C): -25 ... +85
Insulation Voltage Endurance (V DC): 75
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

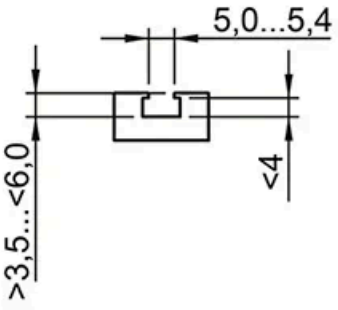
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General Data









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

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