

Position switch

For Linear Unit QME.

RHL-BMF235K-PS = Normally Open

RHL-BMF235K-PO = Normally Closed

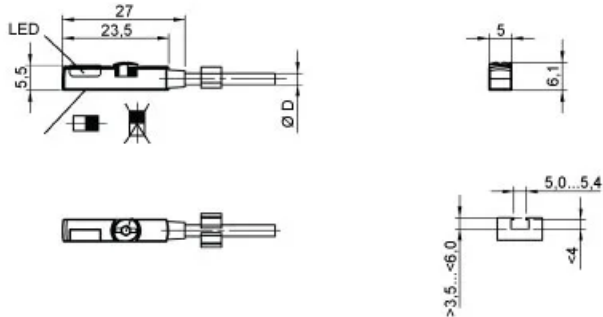
Characteristics:

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

Dimensions in mm.



General Data



Designation	Service Voltage (V DC)	Output	Max. Rating (mA)	Contact rating	Internal Power Consumption (mA)
RHL-BMF235K-PS (NO)	10 ... 30	PNP, NO	200	6 W max. (30 V, 200 mA)	6
RHL-BMF235K-PO (NC)	10 ... 30	PNP, NC	200	6 W max. (30 V, 200 mA)	6

Designation	Max. Voltage Drop Static (V)	Operating Frequency (Hz)	Reproducibility (mm)	Ambient Temperature (°C)	Insulation Voltage Endurance (V DC)	Protection Class
RHL-BMF235K-PS (NO)	2.5	5000	< 0.1	-25 ... +85	75	IP 67
RHL-BMF235K-PO (NC)	2.5	5000	< 0.1	-25 ... +85	75	IP 67

Designation	Indicators	Mounting	Casing material	Connection	Approval	Short circuit protected
RHL-BMF235K-PS (NO)	LED: yellow output signal	Hex key size 2.0 mm. Max. tightening torque 0.4 Nm	PA12	Cable PUR, 2.0 m as standard	CE	Yes
RHL-BMF235K-PO (NC)	LED: yellow output signal	Hex key size 2.0 mm. Max. tightening torque 0.4 Nm	PA12	Cable PUR, 2.0 m as standard	CE	Yes