Position switch

For Linear Unit QME.
RHL-BMF235K-PS = Normally Open
RHL-BMF235K-PO = Normally Closed

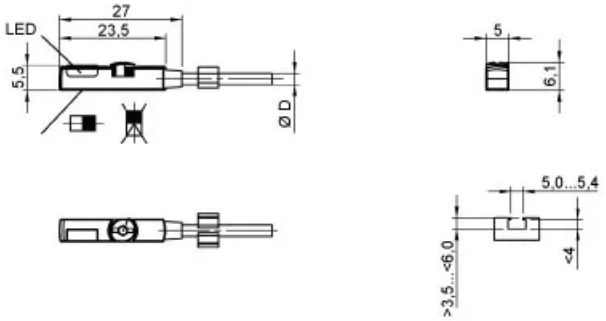


Characteristics:
• Precise readjustment
• All-electronically
• Vibration resistant
• High protection class

Dimensions in mm.

Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.

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

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