



### XKB Product features

Voltage: < 12V

Current: < 20mA

Conduction time: 2ms

Closed circuit resistance: < 30m ohm

Open circuit resistance: > 10m ohm

High temperature resistance: 240 degrees

Terminal tension: 500gf / min

Humidity: 95RH 40 degrees 96 hours

Operating life: 200000 times

#### XKB Product features:

产品特性:

- 1.SW-58010P is a sealed spring type non-directional vibration induction trigger switch, which can be triggered at any Angle. XKB  
1.SW-58010P 为密封型弹簧型无方向性振动感应触发开关, 任何角度均可触发。
2. This series switch is in the open circuit OFF state when it is stationary. When it is touched by external force and reaches the corresponding vibration force, or when the moving speed reaches the adaptive (partial) centrifugal force, the conductive pin will produce instantaneous conduction and present ON state; When the external force disappears, the switch reverts to the open OFF state. XKB  
2.本系列开关在静止时为开路OFF状态, 当受到外力碰触而达到相应振动力时, 或移动速度达到适应(偏)离心力时, 导电接脚会产生瞬间导通而呈ON状态; 当外力消失时, 开关恢复为开路OFF状态。
3. This series switch has P model, which is completely sealed package.  
3.本系列开关带P型号, 为完全密封式封装。
4. This series of switch trigger sensitivity is very high.  
4.本系列开关触发灵敏度很高。
5. This series of switches can reach 200000 times in normal service life.  
5.本系列开关在正常使用寿命可以达到200000次。
6. This series of switches are suitable for burglar alarm, electronic scale, mobile power supply, toys and other sensor type electronic products. XKB  
6.本系列开关适用于, 防盗报警器, 电子秤, 移动电源, 玩具等系列传感类型电子产品。

⑤		1			_____
④	Coat the brass	1	Brass	Nickel	_____
③	sealing rubber	1	Rohs epoxy resin		_____
②	spring B	1	phosphor copper	0.1	_____
①	body A	1	Brass	silver plating	_____
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING	REMARK

DSND		DATE		SCALE: N/A	MODEL TYPE: Vibration switch	
DWN		DATE		VIEW:	PART NO.:	
CHKD		DATE		UNIT: mm/in	DWG NO.:	
APPD		DATE		SIZE: A4	SW-58010PD-10B1	
XKB INDUSTRIAL PRECISION CO., LIMITED				WEIGHT	SHEET	REVISION
				1.0g	1/1	A0

					units: mm
					tolerance:
ΔX					X.X ±0.2mm
ΔX					X.XX ±0.1mm
ΔX					X.XXX ±0.05mm
MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
REVISIONS					
www.xk-dg.cn www.helloxkb.com www.helloxkb.cn					

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