



## 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

### 产品特性:

#### Product features:

- 1.SW-58010P为密封型无方向性振动感应出发开关，任何角度均可触发。
- 1.SW-58010P is a sealed non-directional vibration induction starting switch, which can be triggered at any Angle.
- 2.本系列开关在静止世为开路OFF状态，当受到外力碰触而达到相应振动力时，或者移动速度达到适应（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。
2. This series of switches in the static world is open circuit OFF state, when the external force to touch the corresponding vibration force, or moving speed to adapt to (partial) centrifugal force, conductive pin will produce instantaneous conduction and show ON state; When the external force disappears, the switch reverts to the open OFF state.
- 3.本系列开关带P型号，为密封式封装。
3. This series switch with P model, sealed package.
- 4.本系列开关触发灵敏度。
4. This series of switch trigger sensitivity is high.
- 5.本系列开关在正常使用寿命可以达到200000次。
5. This series of switches can reach 200000 times in normal service life.
- 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。
6. This series of switches are suitable for burglar alarm, electronic scale, mobile power supply, toys and other sensor type electronic products.

⑤		1			
④	Coat the brass	1	Brass	NICKE	
③	sealing rubber	1	Rohs epoxy resin		
②	spring B	1	Phosphor copper	0.12	
①	body A	1	Brass	silver plating	
ITEM	PAPT NAMF	QTY	MATERIAL	FINISHING	REMARK

				ANGLAR	±5°
				$L \leq 4$	±0.2
				$4 < L \leq 16$	±0.3
				$16 < L \leq 63$	±0.4
	DATE	REVISED	APPROVED	$L > 63$	±0.5
				UNSPECIFIED TOLERANCES	
www.alpsr.com   www.gdxidz.com   www.xbswitch.com					



DSND		SCALE: N/A	MODEL TYPE: Vibration switch		
DWN		VIEW:	PART NO.:		
CHKD		UNIT: mm/in	DWG NO.:		
APPD		SIZE: A4	SW-58010PWD-4A10B2		
			WEIGHT	SHEET	REVISIC
				1/1	A0

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