

## **MEC** Shake Switch

## The Illustration of Shake Switch SW-180 Series

- 1. In silent surroundings it keeps on turning off state with any angle. When it is hit by outside force and comes to the proper shaking state or the moving speed comes to the proper centric force, then the current leader point will display turning on state for a short time the electric character will be changed. As the outside force disappears, it restores the turning off state.
- 2. No direction, turning on by any touching off angle.
- 3. The type word with alphabetic "P" by the end means completed sealed, waterproof and dustproof package.
- 4. According to the current inquires select the suitable swift switch.
- 5. Suit for the little current touching on circuit.

\* Soldering Conditions: 230 Degree Celsius for 3 seconds \*

COMPLETELY	COMMON
SEALED	SEALED
	$\mathbf{\bullet}$
B	
$E \xleftarrow{0.3~1.0} F$	

	SPE	SPECIFICATION (Units: mm)								ELECTRIC CHARACTER				
Туре	А	В	С	D	E	F	Swift degree	Sealed type	Voltage	Current	Leading time	Turning off resistance	Temperature-resisting	
SW-18010	4.5	14	8	8	0.6	0.15	High swift	Common	12V	0.2mA	0.2ms	10M ohm	100	
SW-18010P	4.5	15	8	8	0.6	0.15	High swift	Completely sealed	12V	0.2mA	0.2ms	10M ohm	100	
SW-18015	4.5	10	8	8	0.6	0.15	Swift	Common	12V	0.1mA	0.1ms	10M ohm	100	
SW-18015P	4.5	11	8	8	0.6	0.15	Swift	Completely sealed	12V	0.1mA	0.1ms	10M ohm	100	
SW-18020	4.5	10	8	8	0.6	0.2	Standers	Common	12V	0.1mA	0.1ms	10M ohm	100	
SW-18020P	4.5	11	8	8	0.6	0.2	Standers	Completely sealed	12V	0.1mA	0.1ms	10M ohm	100	
SW-18030	4.5	10	8	8	0.6	0.3	Slow	Common	12V	0.1mA	0.1ms	10M ohm	100	
SW-18030P	4.5	11	8	8	0.6	0.3	Slow	Completely sealed	12V	0.1mA	0.1ms	10M ohm	100	

## Mobicon Holdings Limited

7/F., New Trend Centre, 704 Prince Edward Road East, San Po Kong, Kowloon, Hong Kong. Tel: (852) 2397 6628 / 2397 8218; Fax: (852) 2397 0339 / 2397 8187 URL: <u>www.mobicon.com</u>; email: info@mobicon.com