

## The technical parameter:

<b>No.</b>	SEN-CL43W	<b>Description</b>	Water flow switch
<b>Features</b>	The impact of a permanent magnet to float the magnetic repulsive force and flow interaction with reed switch signal output (0/1)		
<b>Product material</b>	Copper, G3/4" interface, magnetic float can magnetize water quality at the same time, play a role in softening water quality		
<b>Size</b>	24.5*62mm	<b>The outer tooth interface</b>	G3/4"
<b>Up flow rate</b>	2.5L/min	<b>Maximum flow rate</b>	30L/min
<b>Working pressure</b>	0.05-1.2MPA		
<b>Maximum pressure</b>	1.75MPA		
<b>Working medium</b>	Tap water, if you use it in other liquid medium, please explain that it will be professionally configured by our factory		
<b>Working temperature</b>	The long-term use temperature of 60℃		
<b>Installation</b>	The product for arrow into the water level and vertical direction, the installation can be		
<b>Switching power</b>	High voltage normally open type 70W	Customizable	

### Schedule: detailed list of reed switches(The customer can custom made.)

Gap parameters	The normally closed type / unipolar double type5W	Normally open10W	High voltage normally open type 70W	Unit	Features
<b>Peak voltage</b>	DC175/AC125	DC200	DC220/AC250	V	The switch is an inlet reed pipe
<b>Punch through voltage</b>	DC200	DC250	DC400	V	Stable and reliable and durable
<b>Maximum current</b>	DC0.4/AC0.28	0.5	1	A	Patented products, to prevent illegal
<b>Load current</b>	0.5	1.25	1.5	maximumA	Small flow start, large flow work
<b>Contact resistance</b>	0.2			maximumΩ	No standby power consumption
<b>Insulation Resistance</b>	10 <sup>8</sup>			minimumΩ	Industrial control and water treatment good helper
<b>Temperature range</b>	-40--60°			℃	Other parameters can be customized

The normally open switch voltage low voltage type 10W, can do high pressure type (70W) to the other type of switch please explain.

#### Matters needing attention:

- Please read the instructions carefully before using the parameters of the flow switch, if you still have questions please refer to our technical staff.
- No structural water flow switch has been used, and there may be some unsuitable places for direct replacement. Please feel free to ask for it in time.
- In the process of installation and use, be sure to cooperate with the relay (power under 3W), so as not to burn the reed pipe because of the small switch power.
- In order to avoid particles and debris entering the water switch, the filter screen must be installed at the inlet.
- When the magnetic material or magnetic force is generated on the flow switch device near the water flow switch, which may vary.
- The installation and use of the water switch shall avoid the places with strong vibration and shake so as to avoid the misoperation of the water switch.