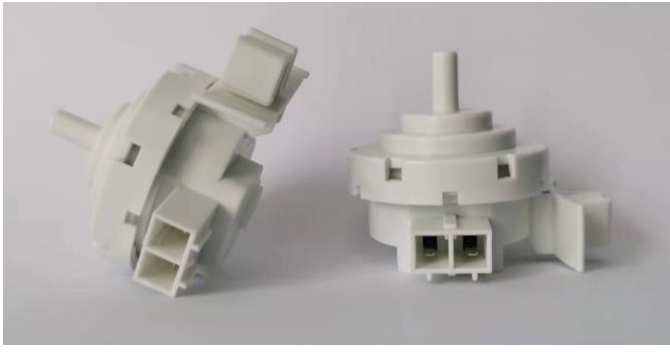


## Basic parameter

ABS008	
	
Type	Two-plug water level sensor
Character	Single capacitor Two-plug
Structural description	Quick-mount bracket
Operating Voltage	DC5V
Environment	-10°C-50°C
Water level range	0-600mm Water column

## Technical parameters

1. Smooth appearance, uniform color
2. Nominal voltage :  $DC5.0 \pm 0.2V$
3. Water level: customizable
4. Inlet strength: Apply force 49N/min, no air leakage
5. Air impermeability: Apply water pressure of 7.5kpa for 1min without air leakage
6. Destructive water pressure :  $\geq 1000mm$
7. Voltage withstandability: Apply 1500V/ sec, no breakdown
8. Insulation resistance:  $>20$  megohm
9. Durability test: Each minute 20 times, the water level in 550mm action 50000 times, the water level changes in the 15mm below
10. The experiment of damp and hot: Apply 1200 v/min, no breakdown under the condition of  $40 \pm 3^{\circ}C$  and 95% relative humidity for 48 hours.