

G1&2" Water Flow Sensor

SKU 314150005

- Compact, Easy to Install
- High Sealing Performance
- High-Quality Hall Effect Sensor

IN STOCK 10 Available

Qty: − 1 +

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Description

Water flow sensor consists of a plastic valve body, a water rotor, and a hall-effect sensor. When water flows through the rotor, rotor rolls. Its speed changes with different rate of flow. The hall-effect sensor outputs the corresponding pulse signal. This one is suitable to detect flow in water dispenser or coffee machine. We have a comprehensive line of water flow sensors in different diameters. Check them out to find the one that meets your need most.

Features

- Compact, Easy to Install
- High Sealing Performance
- High Quality Hall Effect Sensor
- RoHS Compliant

Specifications

- Mini. Working Voltage: DC 4.5V
- Max. Working Current: 15mA (DC 5V)
- Working Voltage: DC 5V~24V
- Flow Rate Range: 1~30L/min
- Load Capacity: $\leq 10\text{mA}$ (DC 5V)
- Operating Temperature: $\leq 80^{\circ}\text{C}$

See More

Questions and Answers

Have a question about this? Ask people who own it.



Recommendations



G3&4" Water Flow Sensor



G1&2 Electric Solenoid Valve...



Grove - Moisture Sensor



Grove - Water Sensor



Non-invasive AC Current
Sensor (30A max)



3.6V Micro hydro generator



G1&4" Water Flow Sensor



Non-invasive AC Current Sensor (100A...



Temperature sensor with
steel head








Water level switch



Flow switch--MR-W1-P

View History






				
BNC to MCX Converter	RF Explorer EVA carrying case	Digital Probe for DSO Quad	MCX Probe Kit (X1 X10) for DSO Quad	TEC1-03104 Peltier Thermo-Electric Cooler Module&a...
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	Grove - Temperature & Humidity...
	Grove - Relay
	G5&4" Water Flow Sensor
	Grove - Universal 4 Pin 20cm...
	G1" Water Flow Sensor
	Breadboard Jumper Wire Pack(241mm...
	1W Solar Panel 80X100
	Grove - Temperature&Humidity...
	G1&8" Water Flow Sensor

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