

## RB-See-355 SeedStudio Water Flow Sensor (1/4")



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.

### Features

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

### Specifications

- Minimum working voltage: DC 4.5V
- Maximum working current: 15mA (DC 5V)
- Working voltage: DC 5V~24V
- Flow rate range: 0.3~6L/min
- Load capacity: ≤10mA (DC 5V)
- Operating temperature: ≤80°C
- Liquid temperature: ≤120°C
- Operating humidity: 35%~90%RH
- Water pressure: ≤2.0MPa
- Storage temperature: -25~+ 80°C
- Storage humidity: 25%~95%RH