



# SD-15-DC Spot Type Water Leakage Detector

## Product Description

- Compact Design, User Friendly & Easy Installation.
- Robust & Waterproof. All circuitries and electronic components are embedded inside epoxy resin.
- Long Service Life and Low Heat Dissipation.
- Practically No Maintenance is needed.
- High Voltage and Current Rating of the Relay Dry Contact Output (NC/NO), can control electrical solenoid water valve directly.
- Normally Closed / Normally Open Relay Dry Contact Output, multiple detectors can be connected in series / in parallel to reduce the number of Digital Input (DI) points needed in Building Management Systems (BMS).
- Relay energized when power is applied, Green LED lights up. Blinking Red LED indicates the detection of water.

## Technical Specifications

- Supply Voltage: 12-24V DC
- Max Current Consumption: 65mA
- Output: Relay Dry Contact (Normally Closed / Normally Open)
- Maximum Output Power Rating: 250V AC, 1A
- Response Time: less than 1 ms
- Dimension: about 57 x 47 x 39mm (without the sensing probes)
- Weight: 125g
- Sensing Probes:
  - Package comes with a pair of "L" shape conductive electrode probes which can be setup into two different detection height levels by different orientation.
  - Can be replaced with most of the water sensing cables in the market.

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