

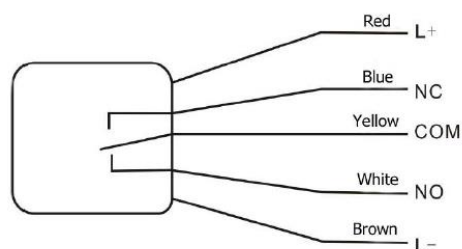
Water Leakage Detection Sensor is a contact probe type detection sensor for water leakage, it has several grooves designed for water flowing through and also has two probes exposed at the bottom, and the distance is 1mm between the probes and the bottom surface.



This sensor can provide a relay contact output, when the water goes through and touches the probes, the relay in the sensor turns on and connects to external alarm circuit. It can be put on the flat ground directly and also can be fixed on the ground or wall by mounting holes. Common applications include generator room, switching house, underground room and environment monitoring system.

<b>Installation</b>	With mounting holes
<b>Detector</b>	With LED When supplying power supply, No alarm, the led is green; When there is water detection alarm, led is red.
<b>Electrical Data</b>	Supply Voltage 8-24VAC/VDC Current consumption while Switch energizes: <30mA Quiescent consumption current: <10mA Relay contact: 3A,250Vac/30Vdc Response speed: <50Millisecond Work temp.: -5~+60℃ No water, relay contact open For water, relay contact closed
<b>Sensor Material</b>	Aluminum Alloy
<b>Coating Color</b>	Dark-blue(Anti-oxidation)
<b>Cable spec.</b>	Double-insulated Cable 5x0.3 (Standard)
	2M (Standard)

## Wiring Diagram



## Drawing

