

Leak sensor LS-9



Liquid Leakage Detection Sensor is a contact probe type detection sensor for liquid leakage, it has several grooves designed for liquid flowing through and also has a optic sensor exposed at the bottom.

This sensor can provide a relay contact output, when the liquid goes through and touches the sensor, 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.

Technical Parameters of Water Leakage Detection Sensor

1	Installation	With mounting holes
2	Detector	With LED When supplying power supply, No alarm, the led is green; When there is liquid detection alarm, led is red.
3	Electrical Data	Supply Voltage 8-24VAC/VDC Current consumption while Switch energizes: <60mA Quiescent consumption current: <15mA Relay contact: 3A,250Vac/30Vdc Response speed: <50Millisecond Work temp.: -5~+60℃ No liquid, relay contact open When liquid, relay contact closed
4	Sensor Material	Aluminum Alloy
5	Coating Color	silver(Anti-oxidation)
6	Cable spec.	Double-insulated Cable 5x0.3mm (Standard) 2M (Standard)

