

WL-100 Water Leak Detector With Switched Alarm Relay



Key Features:

- Water leak switch for HVAC / Water Heater drain pans
- Can be used to detect water or the absence of water
- N.O. and N.C. Relay
- Plenum Rated
- 6ft 5 Core Cable
- Submersible up to 48hrs

Product Overview:

The AGS WL-100 water switch leak finder is designed to prevent catastrophic flooding, damage to floorings and walls by quickly detecting water leaks. The built in isolated SPDT relay changes state in alarm and provides a N.O. and N.C output.

Making the WL-100 perfect for air handler / water heater or home automation controls. The 6ft 5 core cable provides the power and relay connections and is plenum rated, ideal for installation in drop ceilings in hospitals, schools and airports.

Water detection is via two electrodes protruding from the base of the sensor, the resistance between to two is made possible by the presence of moisture.

Technical Specifications:

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|---------------------------|-----------------------------|
| Alert Indication | Visual |
| LED | Dual (Green/Red) |
| Electrical Classification | Class 2 |
| Cable Length | 6ft |
| External Power | AC9-26V, DC9-36V |
| Relay | Dry Contact SPDT |
| Relay Rating | 2A @ 24V / 1A @ 120V |
| Housing | 304 Stainless Steel |
| Operating Current | <20mA |
| Working Humidity | 5% ~ 95% |
| Working Temperature | -4F ~ 140F |
| Cable Type | Plenum Rated |
| Water Type | Regular Moisture Condensate |

