# PRODUCT SPEC SHEET



# WL-150 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 5A For Equipment Control
- Manual Reset After Alarm
- Plenum Rated
- Submersible up to 48hrs
- Manual Test Function
- LED Indications

#### **Product Overview:**

The AGS WL-150 water switch leak finder is designed to prevent catastrophic flooding, damage to floorings and walls by quickly detecting water leaks. The built in isolated 5amp SPDT relay changes state in alarm and provides a N.O. and N.C latching output.

Making the WL-150 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:**

Alert Indication Visual

LED Dual (Green/Red)

Electrical Classification Class 2

Cable Length 6ft

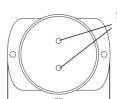
External Power AC9-26V, DC9-36V

Relay 5A SPDT 304

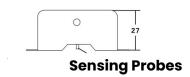
Housing Stainless Steel

Operating Current <20mA
Working Humidity 5% ~ 95%
Working Temperature -4F ~ 140F
Cable Type Plenum Rated

Water Type Regular Moisture Condensate



### **Sensing Probes**



YELLOW (NORMALLY CLOSED)

BLUE (NORMALLY OPEN

COMMON (GREEN)