



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

Product Overview

The CGS 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

Alert indication	Visual	Operating current	<20mA
LED	Dual (Green / Red)	Working Humidity	5% ~ 95%
Electrical classification	Class 2	Working Temp	-4F ~ 140F
Cable length	6ft	Cable type	Plenum Rated
External power	AC9-26V, DC9-36V	Water Type	Regular moisture condensate
Relay	Dry Contact SPDT	For distilled and glyco detection see CGS WL-200	
Housing	304 Stainless Steel		

