

WDC-PUCK Water Leak Puck with Resistive Output for S&S WDC



Key Features:

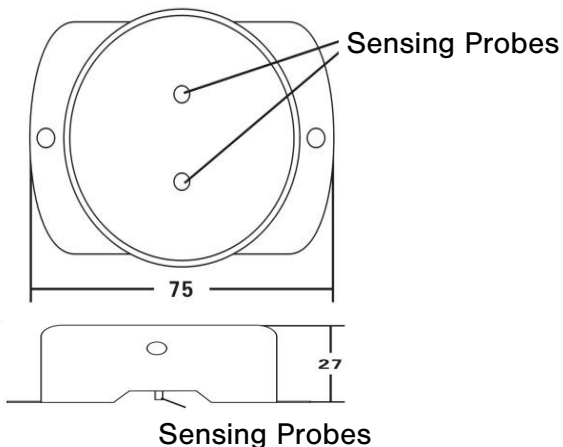
- Water leak switch for HVAC / water heater drain pans
- Can be used to detect water or the absence of water
- Resistive output for use with S&S WDC
- Plenum rated
- 1950mm core cable

Product Overview:

The S&S WDC-PUCK water switch leak finder is designed to prevent catastrophic flooding, damage to floorings and walls by quickly detecting water leaks. The built in resistive output changes state in alarm. The 1950mm 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	N/A
LED	Dual Green / Red	Working Humidity	5% ~ 95%
Electrical Classification	Class 2	Working Temperature	-20c ~ 60c
Cable Length	1950mm	Cable Type	Plenum Rated
External Power	No power needed	Water Type	Regular Moisture Condensate
Output	Resistive		
Housing	304 Stainless Steel		



Operation:

- 1) Fix the WDC-PUCK in the location where leak detection is required.
- 2) Connect 2-core leader alarm cable at the sensor input on the WDC-PUCK and wire this to the WDC controller. (Alarm cable supplied by others).
- 3) Test the sensor by covering the stainless steel probes with a damp cloth to simulate a water leak; this action will activate the relay. Remove the cloth, and the relay will deactivate.