

**Product**

Wet Switch® Flood Detector

**Purpose**

The Asurity® WS-1 Wet Switch Dual Voltage Flood Detector is the last line of defense against catastrophic flood damage. A high-tech array of multiple stainless-steel sensors detect even a minimal amount of water drawn into the hydrophilic pad and turns the system off alerting homeowner or service person to potential moisture problems. A lit LED indicates the Wet Switch is activated and has turned the unit off. Reset by simply drying the absorbent pad with a paper towel and pressing the reset switch. Connect multiple switches to expand protection area and connect to multiple pieces of equipment simultaneously.



**Features**

- Shuts down unit and signals building automation with the detection of as little as 1 to 2 drops of water.
- Connects to a 24VAC power supply, the standard power available on most air handler units.
- Easily check that the Wet Switch is working normally with the push to test & push to reset buttons.
- LED indicators confirm system status
- Label for contractor information
- Flexible placement options
- Easy 4 wire connection
- Switch installation notification label

**General Specifications**

- Test / reset buttons
- 240V rated voltage
- Power Supply = 24VAC 1.5W Max
- Actuates at greater than 18V to prevent any false alarms due to low voltage
- Includes 5 wire nuts for convenient installation
- Plenum rated
- ETL listed for UL508
- Puck Height - 1.15in; Diameter - 2.7in
- 6 feet of 5-conductor cable

**General Characteristics**

Part Number	Alert Indicator	Rated Voltage	Rated Current (A)	Electrical Classification	Order Multiple
WS-1	Visual	250V	5	Class 2	1