Product
Wet Switch® Dual Voltage Flood Detector



Purpose
The Asurity™ WS-2DV 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.

The Dual Voltage Wet Switch system has 12-Volt DC connections for installation into building automation systems and will transmit alarm signals to building maintenance if a flood is detected. Or, the Dual Voltage Wet Switch can connect to a 24-Volt AC installation allowing integration with all HVAC systems, and will shut down the HVAC system if a flood is detected. 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 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 or 12VDC power, standard power available on most alarm and home automation systems.
- Easily check that the Wet Switch is working normally with the push to test & push to reset buttons
- LED indicators confirm system status
- Flexible placement options
- Easy 4wire connection
- Label for contractor information

General Specifications
- Test / reset buttons
- 240V rated voltage
- Actuates at greater than 8VAC or 10.8VDC to prevent any false alarms due to low voltage
- Includes 5 wire nuts for convenient installation
- Plenum rated
- ETL listed for UL508

General Characteristics

Part Number	Alert Indicator	Rated Voltage	Rated Current (A)	Electrical Classification	Order Multiple
WS-2DV	Visual	240V	3	Class 2	1