

**Product**

Connected Wet Switch® Flood Detector



**Purpose**

The Asurity® WS-1C Wet Switch® Connected Flood Detector is a smart, Wi-Fi-enabled latching switch that notifies users via LED, SMS/text or email when it has been tripped, alerting them to potential flooding issues. This device is designed to prevent water damage to flooring and ceilings even in remote locations by turning off the system upon detecting moisture from condensate or drain leaks.



**Features**

- **Real-Time Alerts:** Receive immediate notifications anywhere via text or email when moisture is detected.
- **Automatic Shutdown:** Turns OFF the HVAC unit when tripped upon detecting as little as 1 to 2 drops of water. Technician can easily reset the switch once the issue has been resolved. \*Optional communicating connection.
- **Flexible Power Options:** Connects to a 24VAC power supply, standard on most air handler units, or a 12VDC power supply, standard on most alarm and home automation systems.
- **Easy Testing and Resetting:** Includes push-to-test and push-to-reset buttons for effortless functionality checks.
- **Clear System Status:** LED indicators confirm the system's status at a glance.
- **Contractor Information Label:** Provides space for contractor details.
- **Versatile Device Placement:** Offers flexible placement options to suit various setups.
- **Simple Wiring Connection:** 2 connections for power.

**General Specifications**

- **Test / reset buttons:** Easily accessible for quick functionality checks.
- **Contacts Rate:** 240V, 3A Max.
- **False Alarm Prevention:** Actuates at greater than 8VAC or 10.8VDC to prevent any false alarms due to low voltage.
- **Convenient Installation:** Includes 5 wire nuts for easy setup.
- **ETL Listed:** UL508 and UL61010
- **Puck Height:** 1.15in; Diameter - 2.7in
- **Power Supply:** 24VAC 1.5W Max or 12VDC 1.5W Max

**General Characteristics**

Part Number	Alert Indicator	Rated Voltage	Rated Current (A)	Electrical Classification	Order Multiple
WS-1C	Text, Email, LED	240V	3	Class 2	1

\* WS-1C may be wired to either turn OFF the HVAC unit or to a communicating system but not both at the same time.