

Flood/Freeze Sensor

The **XPF01-E-1433** is designed to detect pooling water as it makes contact across the gold probes on the bottom of the Flood/Freeze Sensor. It also detects the potential of freezing temperatures that could cause water pipes to burst.

Adding Sensor to the Panel

To add a **XPF01-E-1433** to the panel, set your panel to sensor learning mode, tamper the sensor by pressing the test button found on the bottom of the sensor.

Placement

Place **XPF01-E-1433** anywhere you wish to detect a flood or freezing temperatures. Common locations include behind a toilet; under a sink, dishwasher, or fridge; behind a washing machine; near a water heater; or in a basement.

Testing

To test a **XPF01-E-1433** go to test mode on your panel. Press the Test/Tamper button on the bottom of the Flood/Freeze Sensor and hold it for at least 2 seconds. A signal will be sent to the Panel to notify you the Flood/Freeze Sensor has tested successfully.

Battery Installation/Replacement

To change the Flood/Freeze Sensor battery, remove the rubber feet on the bottom of the Flood/Freeze Sensor then remove the screws and casing. The Flood/Freeze Sensor requires one CR2450 battery. Be sure to have the + side of the battery facing you. After the new battery has been replaced in the compartment, replace the casing, screws and rubber feet on the bottom of the Flood/ Freeze Sensor.

Specifications

Signal Range: 100 meters open air

Frequency: 433 MHz

Supervisory Interval: 60mins

Operating Temperature: 0-49°C

Waterproof Rating: IP7

Battery Type: CR2450

FCC COMPLIANCE STATEMENT* This device complies with FCC Rules and Regulations as Part 15 devices.

Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation. FCC ID: 2AVDCXPF01-E-1433

Changes or modifications not expressly approved by the party responsible for compliance could void the

user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.