



HVAC/Air Conditioner Condensate Overflow Detection + Alarm for Plenum Spaces

RS-097-MK6



The FloodMaster Air Conditioner Condensate Overflow Detection & Alarm System is designed to sound an audible alarm when the sensor puck comes in contact with conductive liquid (such as water). Specifically designed for air conditioning, HVAC, HVACR and water chillers in plenum spaces, this unit features an elevated (1/2") sensor puck which rests in the condensate pan; this allows for a normal amount of water in the pan, but will activate in a near-overflow situation. This kit also includes plenum-rated power and sensor wires, as well as a step-down transformer (120, 208 or 240V AC to 24V AC) with mounting plate.

RS-097-MK6 SPECIFICATIONS

Cable Lengths:

Transformer Cable: 12'

Sensor Cable: 8'
(custom lengths also available)

Output Signal:

Connects to home security panel
Control secondary system with appropriate relay

SPDT relay output control

Use standard alarm wire

Transformer: 120, 208 or 240V AC to 24V AC with mounting plate

ORDERING INFORMATION

Valve Size	P/N	UPC
N/A	RS-097-MK6	857640005953

BENEFITS

- Can be used anywhere that water damage can occur
- System is reusable – when the alarm sounds, fix the problem and reposition the sensor puck for continued protection
- Wires directly to power source (120, 208 or 240V AC) via step-down transformer; mounting plate included
- Optional signal wire can be wired through an appropriate relay (not included) to turn off the HVAC unit when the alarm is activated to prevent further leaking
- Additional sensor pucks can be added to systems where a wider area of leak detection is required

Typical Installations

- Air conditioners and HVAC systems
- Water chillers in plenum spaces

MA Board of Registration of Plumbers Approval Code # P1-0515-489.