

Flood Alert Sensor

Overflow safety



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- A conductive Liquid Level Sensor that monitors condensation levels and prevents overflow conditions
- Efficient packaging design
- Patented electronics and UL 508 listed product
- LED System Status
- Remote electronics for reliability and small footprint



Applications:

- Detecting water overflow to prevent damage, safety hazards, and more to various situations
- Multiple HVAC applications

Features:

- Patented electronics prevent false readings due to debris or build-up
- Auto-reset circuit with internal display timer to prevent excessive cycling of HVAC equipment
- Pan mounted sensor, no clips or screws required
- 6' of cable length, stainless steel sensing probes
- Indicator light: red LED for fault condition indicator
- Power requirements: 24 VAC 50/60 Hz, 1.5 Amps operation
- Relay: Isolated contacts, 5 Amps normally open (N.O.), 3 Amps normally closed (N.C.)
- Latching operation reset: remove probe from the water, sensor automatically resets in 60 seconds

Benefits:

- Design allows placement on the bottom of any drain pan
- Easy-to-install, 3-wire connection to 24v Transformer(s)
- Near minimal setup/adjustment required of part
- Design helps prevent water ingress
- Meets codes for aftermarket IMC 307.2.2.2 & IMC 307.2.3.4
- 24 VAC power supply
- Continuous water-detection operation
- Universal drain pan design
- 4-wire design for use in all types of thermostats

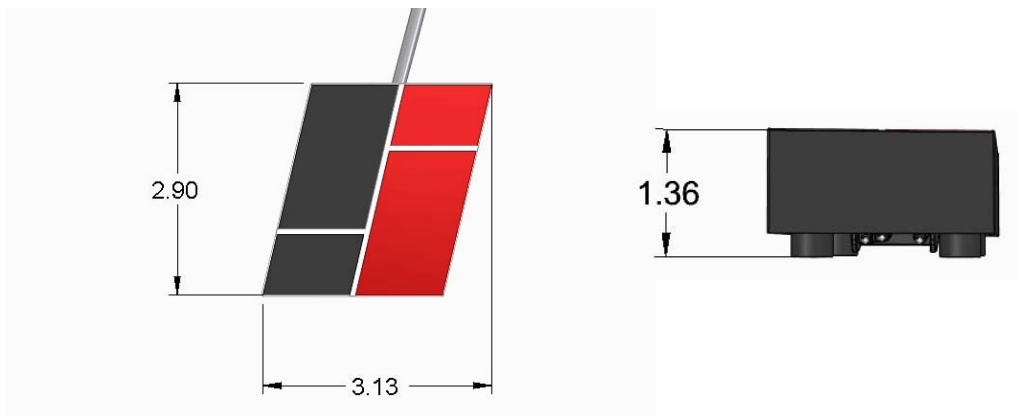
Material Description

Case Material	Control Box Material	Probe Material	Cable	Probe/Housing Weight
ABS	Polycarbonate	Overmolded PBT w/Stainless Steel Probes	Plenum Rated, 75° C, 4 Conductor, 20 awg	.25 lb

Wiring Description

Wire	Function
Red	24 VAC
Black	Common
White	Normally Closed
Green	Normally Open

Part Number: EFPS0004U



Drop in the drain pan or disassemble the probe to mount directly on the drain pan

