

ALARM BOX AB-2

The AB-2 alarm box takes an input from a contact close, typically a float switch, reed switch, or relay from another device like a pH meter, and converts it into an alarm that cannot be ignored.

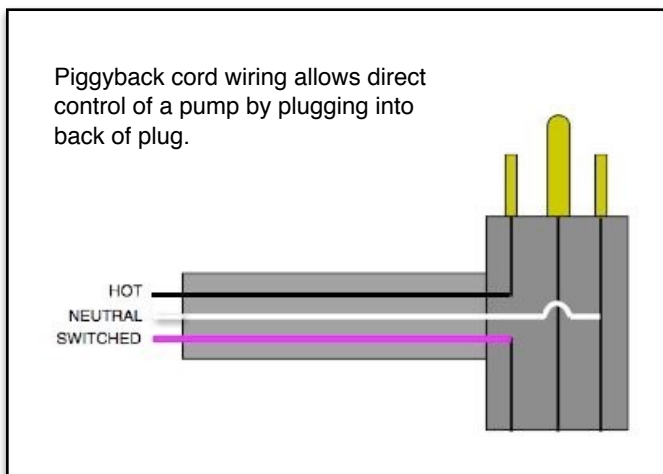
If an alarm signal is detected, the LED flashes and the piezo buzzer sounds. The buzzer can be silenced by pushing the button. There are many different behaviors that can be set in the field, like a snooze alarm (buzzer will sound again 30 minutes after silenced) input can be N.O. or N.C., shutoff mode (beacon and buzzer turn off), relay can be N.O. or N.C. Regardless of the behavior mode selected, the alarm resets automatically when the alarm condition is corrected so its ready to alarm the next time there is an event.



MODEL AB-2

FEATURES

- Compact - only 4x4x2"
- Waterproof, corrosion-proof enclosure.
- Circuit protected by fuse.
- Illuminated push button.
- Piggyback cord for fast easy setup.



SPECIFICATIONS

Passive power consumption	11 micro-amps
Alarming power consumption	35 micro-amp
Weight.....	181 g
Buzzer diaphragm.....	stainless steel
Operating temperature.....	-40 to 65C
Enclosure material	PVC
Box dimensions (exterior)	4x4x2 inches
Ingress Protection.....	IP65 (NEMA 4X)
Relay load.....	10A
Piggyback cord	3 cond. x 14AWG
Piggyback cord jacket.....	SJOOW
Beacon LED.....	stopping, 9x 5050 LED