

# BOCATECH<sup>®</sup> INC.

**NEW!**

## HIGH WATER BILGE ALARM WITH PUMP MONITOR!



**BTHWBA2**



**Important: ABYC (H-22.7.3)** "On boats with an enclosed accommodation compartment an alarm shall be installed indicating that bilge water is approaching the maximum bilge water level." Our **NEW BILGE ALARM** meets their criteria perfectly!

With only two buttons which function as labeled, the BTHWBA2 is easy to use and works with either electronic or mechanical bilge switches.

When triggered, the built-in buzzer can be muted but the lights will continue to flash until the alarm condition is resolved. If the condition is not resolved within five minutes, the alarm will sound again. And we can shorten or lengthen the mute time to meet your needs.

### Features:

- Works with mechanical or electronic bilge switches.
- Easy mounting - the 2" diameter housing is threaded for a rear mount retaining ring.
- High water alarm - 90dB audio and backlight face; face plate flashes red.
- Pump alarm - 90dB audio and backlight face; face plate flashes red.
- Pump status indicator - when pump cycles on, face plate flashes red.
- Mute function - timed audible mute function, while backlight face plate continues to flash. alarm will be muted for 5 minutes, unit will alert again until condition is cleared.
- Distress alarm - if both high water condition and pump alarm are active unit cannot be muted indicating a serious problem.
- Automatic reset.
- Unique instant or delayed trip inputs for maximum flexibility.
- Sealed, water resistant.
- For use with both 12 and 24VDC system.

See  
Reverse

**10 Year Warranty Against Manufacturer's Defects**

# INSTALLATION OF BILGE ALARM

	Specifications
Size	(2" round gauge) bezel diameter= 2.4", meter body 2" diameter length= 3.1"
Weight	3.2oz.
Mounting	2" diameter mounting hole. Rear mount retaining ring that threads to meter body.
Alarm output	90 dB water proof piezo and backlight face plate. Face plate flashes red during alarm condition.
Connections	+ Battery, - Battery, Input 1 and Input 2
Environmental	Weather/ wash down/ splash proof/ water resistant

## Note:

We can customize instant and/or time delay alarms, positive or negative inputs, and alert patterns (audible and visual) to meet your specific needs.

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Bilge Alarm Input #1 can be used to monitor bilge pump operation. If pump runs for longer than 5 (we can customize this number) minutes, the unit will sound an alert, which is an early indication of failure due to a faulty float switch, inefficient pump, pump not running (voltage is present), or clogged pump line. This early warning can save you lots of time, energy, and money before it's too late!

