BLUE GUARD INNOVATIONS

BG-AP-1, BG-AP-2, BG-AP-4

High Water & Alarm Panels

SPEC SHEET

OVERVIEW

BG-AP-1 (High Water Alarm)
The BG-AP-1 High Water Alarm Panel is a convenient way to be alerted of a high water detection event in your vessel. The BG-AP-1 features 1 visual alarm light and 1 audible 97 dB alarm speaker. The operating voltage of the BG-AP-1 is 9-36 Vdc. The BG-AP-1 also comes with optional mute switch terminals. The BG-AP-1 is easy to integrate into your current high water alarm system with easy terminal connectors for ground and the alarm wire. The BG-AP-1 is compatible with Blue Guard Innovations BG-HW and BG-SWA alarm outputs. The BG-AP-1 comes with four #4 ½" 316 stainless steel mounting screws.

BG-AP-2, BG-AP-4 (Alarm Panel)
The BG-AP-2 and BG-AP-4 Alarm Panels are a convenient way to be alerted of multiple vessel alarms on one centralized panel. The BG-AP-2 features 2 visual alarm lights and 1 audible 97 dB alarm speaker. The operating voltage of the BG-AP-2 and BG-AP-4 is 9-36 Vdc. Both alarm panels come with optional mute switch terminals. The BG-AP-4 features 4 visual alarm lights and 1 audible 97 dB alarm speaker. The BG-AP-2 and BG-AP-4 easily integrate into your current vessels alarms systems with easy terminal connectors for ground and alarm wire(s). The BG-AP-2 and BG-AP-4 are compatible with Blue Guard Innovations BG-HW, BG-SWA, BG-One, and BG-Oil alarm outputs. The BG-AP-2 and BG-AP-4 each comes with four #4 ½" 316 stainless steel mounting screws.

FEATURES

LED Display
BG-AP-1 — 1 Light
BG-AP-2 — 2 Lights
BG-AP-4 — 4 Lights

Audio Alarm
Audible 97 dB alarm, with optional Mute switch terminals

Rear Electrical Board
With detailed labels

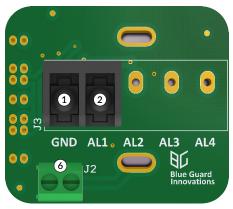**Operating Voltage**
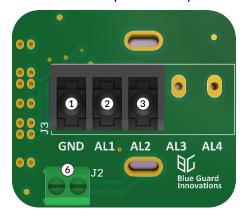9 – 36 Vdc

Max Current Draw
-22°F – 158°F / -30°C – 70°C

Dimensions
(W x H x D) — 2.7 in x 2.1 in x 2.0 in

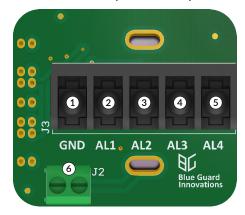# REAR ELECTRICAL BOARD

BG-AP-1 (High Water Alarm)   **BG-AP-2 (Alarm Panel)**   **BG-AP-4 (Alarm Panel)**

① **GND**
   Supply Negative

② **AL1**
   High Water / Alarm Input 1

③ **AL2**
   Alarm Input 2

④ **AL3**
   Alarm Input 3

⑤ **AL4**
   Alarm Input 4

⑥ **MUTE (Optional)**
   Optional mute switch terminal

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I N N O V A T I O N S