BLUE GUARD™ INNOVATIONS

BG-CP-E

Control Panel Mounted in Enclosure

SPEC SHEET

OVERVIEW

The BG-CP-E (Control Panel Mounted in Enclosure) is an important and convenient way to display and monitor bilge pump functions. All the essential functions of alarms and controls are at the crew's finger tips.

The control panel displays oil and high water detection LEDs with an accompanying 97 dBA sound output audio alarm. The BG-CP-E includes an easy to read bilge pump counter with a reset button and fuse holder located on the front panel. The illuminated three position pump switch has an OFF, Auto, and Manual override function.

FEATURES

LED Display
High water detected, oil detected, and pump running

Pump Counter
Number of times pump ran (up to 99), with Reset button

Audio Alarm
Audible 97 dB alarm, with Mute button

Bilge Pump Switch
Off, Auto, Manual

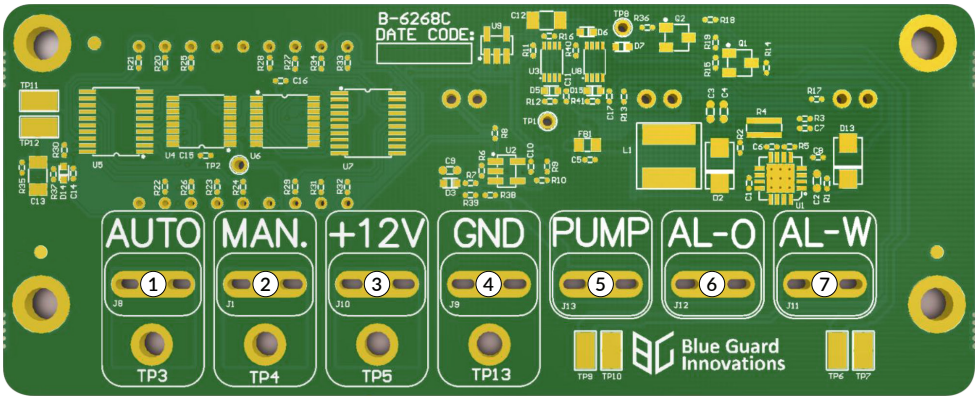
Rear Electrical Board
With detailed labels

Voltage Compatibility
12, 24, or 32 Vdc

Operations
Up to 20 amps

Dimensions
(L x W x H) — 7.7 in x 2.9 in x 6.4 in

REAR ELECTRICAL BOARD



① **AUTO**
Pump Auto Control

② **MAN.**
Pump Manual Control

③ **+12V**
12, 24, or 32 Vdc Power

④ **GND**
Supply Negative

⑤ **PUMP**
Pump Power

⑥ **AL-O**
Oil Detect Alarm

⑦ **AL-W**
High Water Alarm