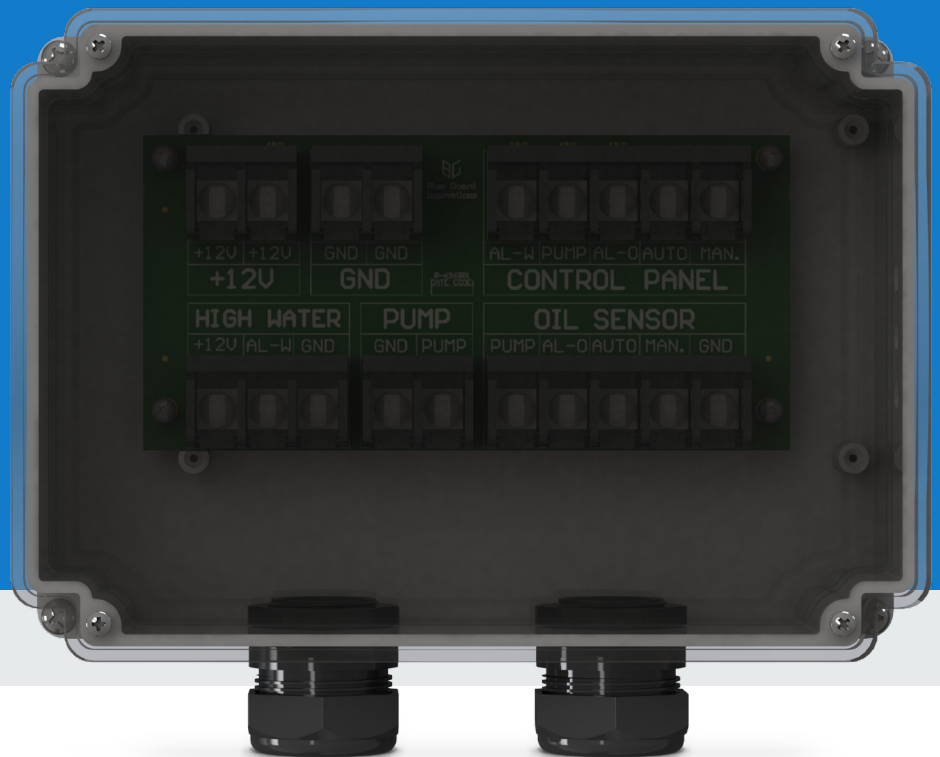


# BG-JBox

Junction Box

SPEC SHEET



## OVERVIEW

The BG-JBox (Junction Box) is a splash proof interconnect junction featuring a transparent cover and LED indicators showing active connections. It is capable of handling 20 amp power connections and designed to keep all interconnected wires dry and reliable. It is a simple interconnector between Blue Guard switches and sensors, and bilge pump.

## FEATURES

### Electrical Board

With detailed labels and status LEDs

### Durability

Splash proof enclosure

### Voltage Compatibility

12 or 24 Vdc

### Operations

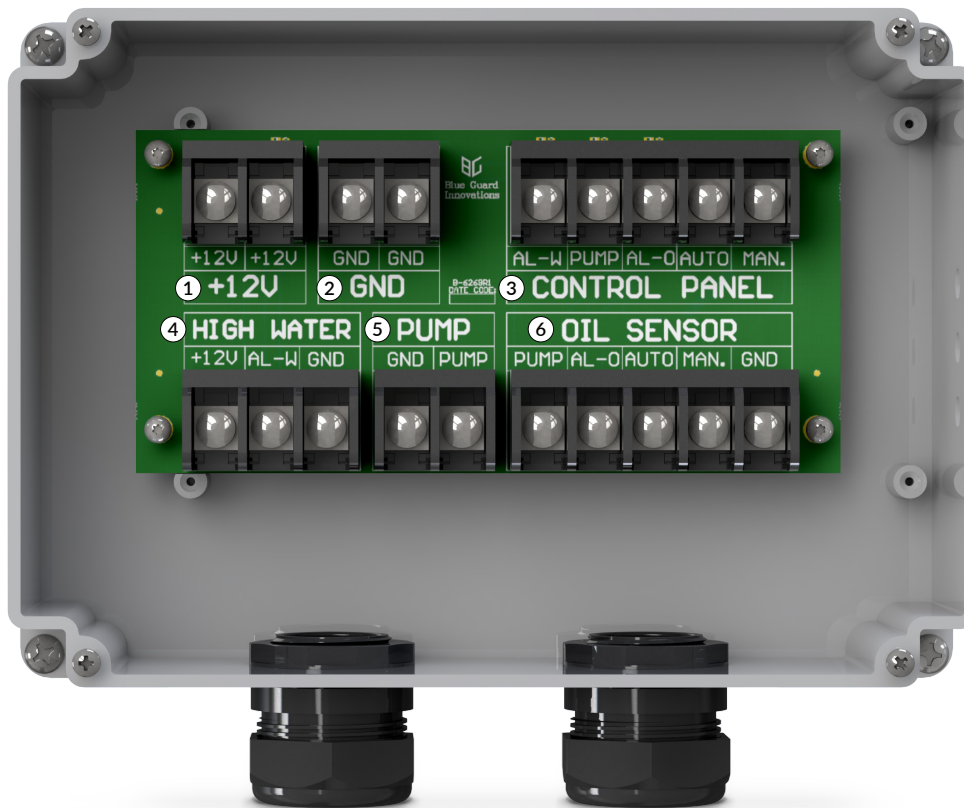
Up to 20 amps

### Dimensions

(L x W x H) – 7.7 in x 2.0 in x 6.4 in



## ELECTRICAL BOARD



- 1 POWER SOURCE**  
+12V – 12 or 24 Vdc (x2)
- 2 GND**  
GND – Supply Negative (x2)
- 3 CONTROL PANEL**  
AL-W – High Water Alarm  
PUMP – Pump Power  
AL-O – Oil Detect Alarm  
AUTO – Pump Auto Control  
MAN. – Pump Manual Control
- 4 HIGH WATER**  
+12V – High Water Sensor Power  
AL-W – High Water Alarm  
GND – Supply Negative
- 5 PUMP**  
GND – Supply Negative  
PUMP – Pump Power
- 6 OIL SENSOR**  
PUMP – Pump Power  
AL-O – Oil Detect Alarm  
AUTO – Pump Auto Control  
MAN. – Pump Manual Control  
GND – Supply Negative