

# Battery Mate (BGWS-02)

The BGWS-02 monitors up to two batteries' voltage and current (50mV shunts required).

## 1. Power In / Battery 1 Voltage

9 - 36 Vdc

## 2. Ground

Supply Negative = Ground = Boat Chassis

## 3. Battery 2 Voltage

9 - 36 Vdc

## 4. Ground

Supply Negative = Ground = Boat Chassis

## 5. Shunt 1+

Battery 1 current shunt+ 50 mV

## 6. Shunt 1-

Battery 1 current shunt- 50 mV

## 7. Shunt 2+

Battery 2 current shunt+ 50 mV

## 8. Shunt 2-

Battery 2 current shunt- 50 mV

