



MARINE BATTERY BRAIN

MARINE PROTECTION

With **Battery Brain™** you have the confidence of knowing that your boat motor will always have enough battery power to start.

Boats – All Makes & Models

All boats – whether brand new, 10 years old, or classic – benefit from the protection of **Battery Brain™**. Recreational or Commercial boats with additional electronic equipment can easily be protected against battery problems.

Powerboats, Sailboats and Yachts

Powerboats and sailboats with specialized electronics, as well as Fishing Boats and Yachts all place big demands on their battery systems. **Battery Brain™** is the ideal solution – ensuring the motor always starts and protecting expensive electronics and devices.

Commercial Fleets

Battery Brain™ not only ensures commercial boats will always start, it also helps indicate when electrical system maintenance is necessary and keeps the boats on a regular maintenance schedule.



TYPE III

Unit features a remote control with an individual frequency, which activates the unit and reconnects the circuit to enable the motor to start. You can also choose to disconnect the battery using the remote, providing an anti-theft device when leaving the boat.

TYPE IV

Unit has the same capabilities as the Type III, but instead of a remote control there is a manual wired switch that can be mounted in a remote location. The switch connects and disconnects the battery every time the switch button is pressed.

TYPE III



TYPE IV



Patent No. 6,424,511,B1



BATTERY BRAIN MARINE™ MODEL FEATURES

- Designed specifically for marine use
- Extra rugged for saltwater durability
- Running capability of 1,000 amps for 20 consecutive seconds
- Single moving part
- Salt water corrosion resistant, with marine grade construction
- Flexible installation instructions, including top, side and remote mounting options
- Patented Technology

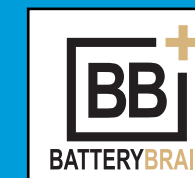
BATTERY BRAIN SPECIFICATIONS

Operational Current Consumption Type III	3.8 milliamps
Operational Current Consumption Type IV	0 milliamps
Continuous Amperage Capacity	250 amps
Maximum Peak Amperage	1100 amps
Disconnect Voltage Threshold	11.9 Volts

2 YEAR WARRANTY The patented technology of **Battery Brain™** Marine is backed by a manufacturer's 2-year warranty.

www.smgy.net

Inside face



STATE OF THE ART INNOVATION



SMART ENERGY SOLUTIONS

MARINE BATTERY BRAIN BENEFITS

Provides the confidence that your motor will always start by monitoring the strength in the battery and disconnecting it if any discharge is detected or power falls below the level required to start your motor. Reconnection is as simple as pushing a button.

Avoid potential danger of being stranded. The confidence that your boat will always start means you also know they will never be stranded in a remote or dangerous location.

Extend battery life by preventing damage. Permanent battery failure can be caused by just a handful of repeated drainages. **Battery Brain™** eliminates this abuse of the battery and significantly extends its life, which leads to cost savings and reduced environmental impact.

Reduce the risk of vehicle theft **Battery Brain™** models enable easy voluntary disconnection and reconnection of the battery using a remote control. This provides another level of combating potential thieves when away from your boat.

Additional Benefits

- * Saves money by preventing towing, repair or battery replacement costs, due to battery failure.
- * Identify issues before they become a problem by knowing that when **Battery Brain™** is activated a power drain has occurred.
- * Maximize your time on the water, by never having to worry about a dead battery.

Battery Brain™ is an innovative marine accessory that easily installs to any battery. Using unique micro-electronic technology, the **Battery Brain™** continually monitors the battery power and disconnects the battery from the electrical system, at a predetermined level, to ensure you always have enough power to start your motor and keep you moving on the water!



DON'T GET STRANDED!

Ensure your marine motors always start!
Reduces chance of theft!

- Easy installation. Fits all batteries. Tools required: wrench, screwdriver
- Avoid dead batteries prevent wasted time being stranded
- Save towing, repair and replacement battery costs while reducing environmental impact
- Reduce the risk of theft with remote disconnection



for more information or to view other products go to www.smgy.net

www.smgy.net

Outside face