MajorCharge Gel Series

MajorCharge Gel Battery Chargers are specifically engineered to charge sealed, lead acid, "gel" batteries. The **MajorCharge Gel** features patented three-stage constant current, constant voltage, charging format.

The most important feature of the **MajorCharge Gel** is the exclusive proportional timing which automatically adjusts the recharge time in order to achieve optimal performance on new, old, partially, or deeply discharged batteries.

**Product Features**

- **Float Stage**
  - Automatically compensates for the battery’s self-discharge, minimizing electrolyte loss in standby mode
- **Three Stage Format**
  - The charge format is multi-stage, providing for fast controlled recharge
- **Automatic Short-Circuit Protection**
- **Polarity Protection**
  - Reverse connection shutdown
- **Safety/Fault**
  - Automatic override timer
- **Low Voltage Start**
  - The LS charger will begin to charge batteries with voltages of less than 2 volts
- **Fast Charging**
  - Exclusive proportional timing
- **Increased Battery Cycle Life**
  - External temperature compensation (optional)
- **Portable**
- **EPROM Technology**
  - Utilizes a patented design microprocessor-controlled circuitry
- **No DC Parasitic Losses When AC is Off**
- **Durable**
  - Powder coated finish
- **User Friendly**
  - Easy to read ON/CHARGE/READY LED charge indicators
- **Reliable SCR Phase Control**
- **Modular Construction**

**Model Selection Guide**

<table>
<thead>
<tr>
<th>Model</th>
<th>MajorCharge6/6</th>
<th>MajorCharge12/2</th>
<th>MajorCharge24/3</th>
<th>MajorCharge36/3</th>
</tr>
</thead>
<tbody>
<tr>
<td>DC Output Amps</td>
<td>6</td>
<td>2</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>DC Output Volts</td>
<td>6</td>
<td>12</td>
<td>24</td>
<td>36</td>
</tr>
<tr>
<td>AC Input Amps</td>
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<tr>
<td>AC Input Volts</td>
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<tr>
<td>AC Input Frequency</td>
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<td>60 Hz</td>
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<tr>
<td>Dimensions (L x W x H)</td>
<td>6.0 x 6.5 x 5.25 in / 152.4 x 165.1 x 133.3 mm</td>
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<tr>
<td>Weight</td>
<td>5.2 lbs / 2.35 kg</td>
<td>5.7 lbs / 2.58 kg</td>
<td>9.5 lbs / 4.3 kg</td>
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**MajorPower.Com**

http://www.majorpower.com