



# EZ<sup>®</sup> AUTOMATIC BATTERY CHARGER

*For charging and maintaining batteries used for engine starting and control*

*Which is the easiest charger to procure, install and use? The EZ Automatic Battery Charger! Read the following to see why it's*

*so - o - o - o - o - o - o*

# EASY!



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- To Install** Easily accessed connections and external mounting holes make the job simple.
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- To Adjust** All adjustments are factory set but if changes are needed, they are easily made before the battery is connected! Adjust the float and high-rate levels and set the high and low alarm points using only a precision voltmeter. There is no need to bring the battery voltage up and down to set these voltage levels. The auto-charge, rectifier fail and AC fail alarms require no adjustments. Current limit is factory set and sealed. No need to adjust even if changing the control board.
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- To Maintain** Should something go awry, all major components are easily exchanged. A single PC-board is plugged in and switched in minutes. No guess work in setting alarm levels. Just adjust before the battery is reconnected.
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- To Specify** Your requirements are met by standard features (See features list). Specify only the DC volts and amps needed.
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- To Order** Units shipped from stock. If desired, specify quantity and type of cells or float and high-rate charge voltages for exact factory setting.
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Features list on reverse

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## Standard Features

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AC line compensation  
Precision voltage regulation  
Completely solid state  
Convection cooled - no fan  
Float, high-rate and AC-ON LEDs  
Automatic timed high-rate charging  
Completely self protected  
Fully isolated - no direct AC to DC connection  
Alarm package including high & low volts, rectifier fail and AC fail LEDs with a common relay

DC voltmeter and ammeter  
Current limited - no cranking disconnect required  
Current limit factory sealed  
Cannot discharge battery during AC failure  
Easily field adjustable without battery connection  
Control switch for manual float, timed high rate or automatic

*(Specifications subject to change without notice)*

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## Options

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AC line cord  
Temperature compensation  
Dripshield  
AC on-off switch

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## Specifications

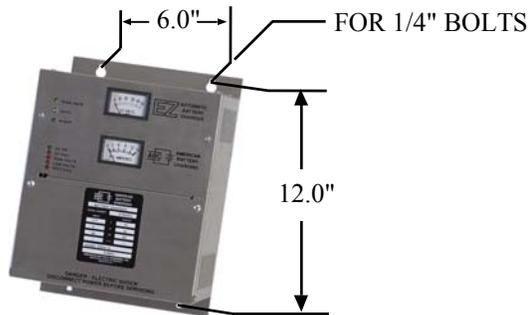
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AC input: 117VAC +/-10%,  
60Hz +/-5%  
DC voltage regulation +/-1/2%  
Protection - AC & DC fuses  
Housing - stainless steel  
Mounting - Simple wall mtg.  
Meters - DC volts & amps 5% accuracy  
Temperature range: -20 to 50°C

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## Dimensions

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**Height** 12.75  
**Width** 9.5  
**Depth** 7.5

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## Models

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	<b>Volts</b>	<b>Amps</b>	<b>Weight (lbs)</b>
<b>EZ</b>	<b>-12</b>	<b>-10</b>	<b>15</b>
<b>EZ</b>	<b>-24</b>	<b>-6</b>	<b>15</b>
<b>EZ</b>	<b>-24</b>	<b>-10</b>	<b>20</b>



**AMERICAN  
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