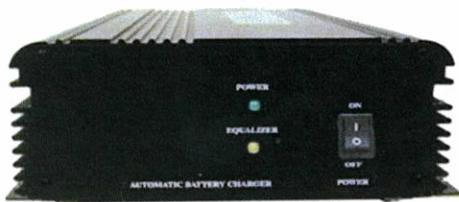


# APS 5012 Charger

The APS AC to DC battery charger features an automatic multi-rate charging function to extend battery life. This charger has a constant current output function as well as a rectifier function to ensure safe charging. It is small, light-weight and has a rugged design to prevent corrosion.

## Some key features include:

- Light and compact
- Automatic multi-rate charging setup
- Temp. sensor for optimal charging
- Automatic voltage regulation
- Pole error & short circuit protection
- Overload protection
- Parallel operation module available
- Constant current output
- Rectifier function
- Smart cooling
- Rugged Aluminium housing
- Reverse polarity protection



## Product Specifications

<b>Input Voltage</b>	110V <sub>AC</sub> / 230V <sub>AC</sub> ± 10% (optional)
<b>Frequency</b>	50/60Hz (optional)
<b>Input Current</b>	50A
<b>Maximum Inrush Current</b>	Cold start: 90A @ 115V <sub>AC</sub> / 150A @ 230V <sub>AC</sub>
<b>Output Voltage</b>	12V <sub>DC</sub>
<b>Floating Charge</b>	13.4V <sub>DC</sub>
<b>Equaliser Charge</b>	14.4V <sub>DC</sub>
<b>Net Weight Kg (lbs.)</b>	4.6 (10.8)
<b>Dimensions</b>	410 x 186 x 75 mm
<b>W x D x H</b>	16.14" x 7.3" x 2.99"