

# Alphapower

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>	115V <sub>AC</sub> / 230V <sub>AC</sub> ± 10% (optional)
<b>Frequency</b>	50/60Hz (optional)
<b>Output Current</b>	25A
<b>Output Voltage</b>	24V <sub>DC</sub>
<b>Equaliser Charge</b>	29.2V <sub>DC</sub>
<b>Floating Charge</b>	27.4V <sub>DC</sub>
<b>LED Display</b>	Green: Power ON Bright Yellow: Equaliser Charge Dark Yellow: Floating Charge
<b>Dimensions</b>	405 x 210 x 85 mm
<b>W x D x H</b>	15.9" x 8.3" x 3.3"