

# 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>	110V OR 220V (auto switch)
<b>Frequency</b>	50/60Hz
<b>Output Current</b>	20A
<b>Output Voltage</b>	48V <sub>DC</sub>
<b>Equaliser Charge</b>	58.4V <sub>DC</sub>
<b>Floating Charge</b>	54.8V <sub>DC</sub>
<b>Dimensions</b>	283 x 186 x 163 mm
<b>W x D x H</b>	11.1" x 7.3" x 6.4"