

# Specification



**IDEAL POWER**  
IDEAL POWER SOLUTIONS

**Model Name : AC 0512A**

Input Voltage	115 / 230Vac [ AUTO SW. ]
Input Frequency	47 ~ 63Hz
Max. In-rush Current	Cold start , 20A for 115Vac , 40A for 230Vac
Input Current	1.9A Max for 115Vac 0.95A Max for 230Vac
Output Voltage	14.6Vdc $\pm$ 0.2V ( Absorption Charge ) 13.7Vdc $\pm$ 0.2V ( Float Charge )
Start Point of Floating	0.5A $\pm$ 0.2A
Max. Charging Current	5A
Ripple / Noise	150mVp-p
FAN Control	Fan on fast speed ( Bulk / Absorption Charge ) Fan on slow speed ( Float Charge )
LED Indication	LED1 : RED LED $\rightarrow$ POWER ON LED2 : RED LED $\rightarrow$ CHARGING GREEN LED $\rightarrow$ FULL CHARGE
Dimensions	7.32 inch ( 186 mm ) Length 3.46 inch ( 88 mm ) Width 1.87 inch ( 47.5 mm ) Height

**Ideal Power**, Acorn House, Tree Beech Enterprise Park, Gunn, Barnstaple, Devon, England EX32 7NZ

Web. [www.idealpower.co.uk](http://www.idealpower.co.uk)

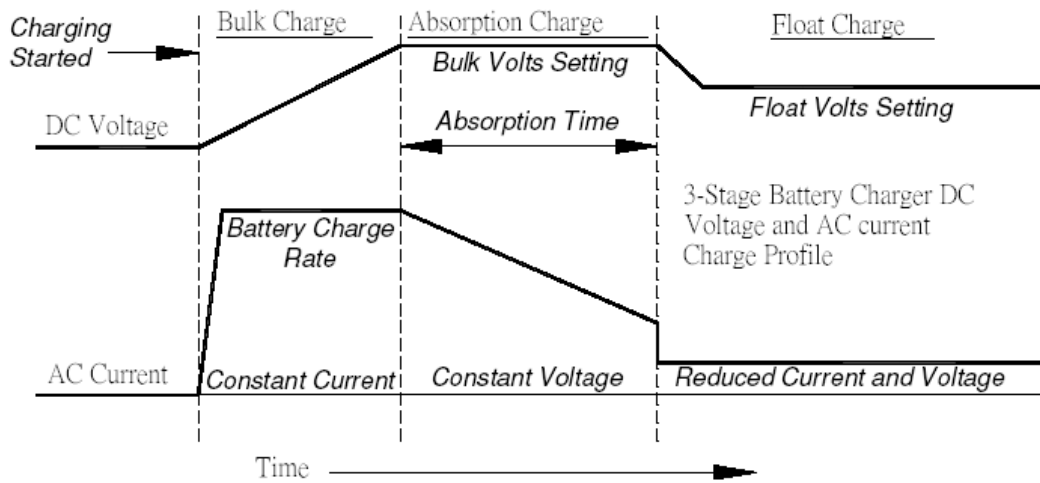
email. [sales@idealpower.co.uk](mailto:sales@idealpower.co.uk)

Tel. +44 (0) 845 2603400

Fax. +44 (0) 845 2603401



**IDEAL POWER**  
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Case Drawing

Body View





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Front Panel



Rear Panel

