

Lead Acid Battery Charger

CUSTOMISED FAST BATTERY CHARGER

OUTLINES

This is a micro-processor controlled universal fast charger for all kinds of lead acid battery cells. The product is designed to charge battery packs from 6 to 12 cells for wheelchair and other applications.

FEATURES

- Fan cooling
- IR serial interface

SPECIFICATIONS

ENVIRONMENTAL CHARACTERISTICS	
Operation Temperature	0°C -/+40°C @ outside of case
Storage Temperature	-15°C - +50°C
Cooling Condition	Fan Operated
Operation Environment	Indoor, protection class IP 21
INPUT CHARACTERISTICS	
Input Voltage (Vin)	Rated: 230 Vac Single Phase
Input Frequency	Rated: 50 Hz
Standby Power	<1W @ rated Vin
Efficiency	>85% max output power within rated Vin
Input Power	260Wmax. @max.continuous output power and rated Vin

VOLTAGE CURRENT CHARACTERISTICS

Output Voltage	1,2 - 36 Vdc
Output Current	0,25 - 8 Adc
Max. Cont. Output Power	240 W @ rated ambient temperature

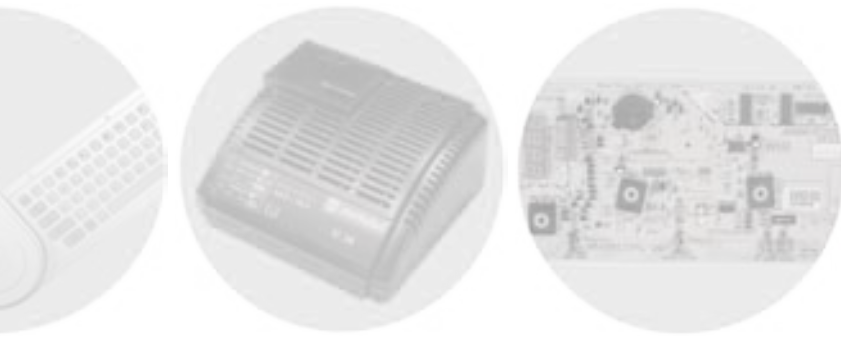
Options: IR serial interface for battery diagnostic functions and updates



POWER

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SUPPLY



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