

NiCd/NiMH/Pb/LiIon Battery Charger

UNIVERSAL RAPID BATTERY CHARGER FOR POWER TOOL APPLICATION

OUTLINES

This product is an universal microprocessor-controlled rapid battery charger for aircooled and non-aircooled batteries (NiCd/NiMH 4-20 cells, Pb 3-6 cells and LiIon 2-5 cells). The product may be applied in various areas - from professional workshops to private use at home.

FEATURES

- designed for aircooled batteries (extended lifetime)
- digital communication with batteries (depending on battery)
- low standby power
- available with battery slot for charging 24V battery packs.

SPECIFICATIONS

ENVIRONMENTAL CHARACTERISTICS	
Operation Temperature	+0°C - +40°C reliable range
Storage Temperature	-40°C - +70°C
Cooling Condition	Forced convection/fan cooling
Operation Environment	Indoor use only
INPUT CHARACTERISTICS	
Input Voltage (Vin)	220 - 240Vac / 50Hz EU-Version 115Vac / 60Hz US-Version
Input Frequency	Rated: 50Hz
Input Power	205W max. @rated Vin and fin
Standby Power	1W max.@rated Vin
Efficiency	85% min. @max. output power within rated Vin

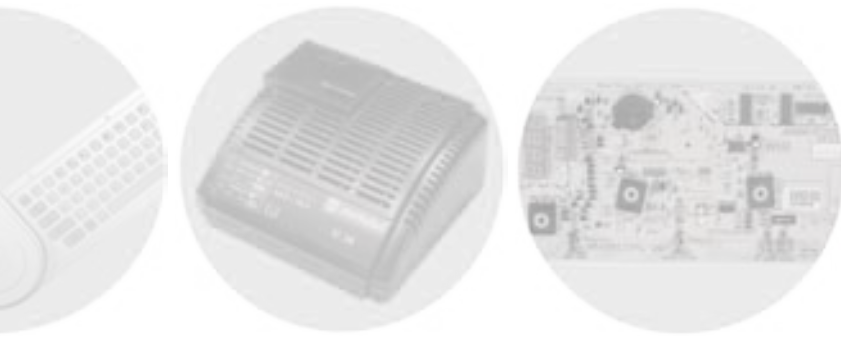
OUTPUT CHARACTERISTICS

Output Voltage	3,5 - 35Vdc
Output Current	0-5A +/- 0,4A
Max. Cont. output Power	175W @ rated ambient temperature

MECHANICAL CHARACTERISTICS

Dimensions (LxWxH))	170 x 170 x 85mm
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CONTACT

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