

Dual Li-ion Battery Cell Charger 5V-300 Amp

Invertek®



Features

- A dual-charger package for the max. power of 3000 watts to charge 2-cell Li-ion battery
- The built-in charging curve of CC stage and CV stage, suitable for the safe Li-ion battery cell charging
- Output voltage can be adjusted between 60~100% of the rated output voltage
- AC input surge current limit
- High efficiency up to 80%
- Alarm signal output of Charging and Charging finished via relay output contacts
- Protections: Short Circuit, Overload, Over Voltage, Over Heat, Reverse Polarity, Battery Disconnect
- Forced air cooling by variable speed fan

Specifications

Model No.	ADC-300U-052D
Input Voltage Range	180VAC ~ 260VAC
Input Frequency Range	45Hz ~ 65Hz
Full-load Efficiency	≥82%
Input Current	17.5A / 240VAC
Normal Output Voltage	5VDC
Output Voltage Range	3.0 ~ 5.0VDC (adjustable)
Max. Output Current	50 ~ 300A (adjustable) × 2
Max. Output Power	1500W × 2
Operating Temperature	-20°C ~ +60°C
Ambient Humidity	10% ~ 90%
Storage Temperature	-20°C ~ +85°C
Protection	Short Circuit, Overload, Over Voltage, Over Heat
Dimension (H x W x D) mm	130 x 482 x 600
Weight (kgs)	25

7



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