

## THINKCAR EVP802 BATTERY PACK MODULAR EQUALIZER

Reference: AD00EVP802



Item name THINKCAR EVP802 BATTERY PACK MODULAR EQUALIZER

**EAN code** 3701555314617

**Intro** Product available for sale only in France and French overseas departments and territories.

**Text** Used to optimize battery performance in electric vehicles and extend battery life. Its

function is to balance the cells in a module (2 X 12 cells via 2 channels, i.e. 2 modules

simultaneously).

It is able to charge some cells, while discharging others, in order to obtain the target cell voltage. The charge/discharge current is 5A and 2.5A for balancing. A report can be

extracted at the end of the cycle.

## **Specifications** Specifications: :

- power supply: 90-260V (40-60Hz)

- charge/discharge voltage range: 1.8 - 4.2V

- voltage detection accuracy: +/- 2mV (Max 5V)

- charge/discharge current range: 0.1 - 5A

- actual charge accuracy: +/- 0.05A (Max 5A)

- battery temperature detection accuracy: +/- 2°.

- modules supported: 2 modules (1 module with max. 12 batteries)

- charge/discharge power: max 600W

- battery interface: 16-pin/24-pin

- display: 7" screen

- communication: via TCP/IP, USB device

- charge/discharge data: Histogram / Data table

- size: 496x246x262mm

- weight: 14 Kg

Warranty period 2 years

Tariff code Tariff Equipment (TE)

Warranty Procedure DIAGNOSTIC









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