

## Thinkcar evp802 battery pack modular equalizer

Reference : AD00EVP802



**Item name** Thinkcar evp802 battery pack modular equalizer

**Bar code** 3701555314617

**Introduction** Product available for sale in France only.

**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
- touchscreen: 7" display
- 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

**Dedicated telephone lines** Deux lignes dédiées aux produits THINKCAR :

- Assistance technique « Outils » : +33(0)4 79 72 94 04

- Assistance « Diagnostic » (abonnement requis, nous contacter) : +33(0)1 74 05 63 06



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and from 13h30 to 17h30 (16h30 on  
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