Thinkcar EVP803 Equalizer Module

Reference : 30001448



Item name	Thinkcar EVP803 Equalizer Module
Bar code	3701555326672
Introduction	24-channel precision balancing solution for improved battery performance
Text	The THINKCAR EVP 803 is an intelligent battery module balancer for electric vehicles, which can effectively improve the performance and lifetime of electric vehicle batteries. It supports independent balancing control of each cell, using low-voltage, high-current technology to precisely adjust cells to the same voltage level according to user-defined targets.
Specifications	Specifications: - Power supply: AC 100–240 V/50–60 Hz - Battery module voltage range: DC 0–112 V - Cell voltage range: 1.6–5 V - Charge current range: 0.5–40 A, maximum power 3.2 kW - Discharge current range: 0.1–20 A, maximum power 2.4 kW - Single-cell voltage accuracy: ±0.1% FS ±5 mV (maximum range of 5 V) - Single-cell current accuracy: ±0.5% FS ±0.05 A (maximum range of 20 A) - Communication interfaces: Wi-Fi, Bluetooth, USB, RJ45 Ethernet - Display: 10.1 inches, resolution 1280 × 800 - Channels: 2 × 12 - Interface: 12-pin × 1 - 13-pin × 1 - Charge control: constant voltage/constant current charging

- Discharge control: constant current/constant voltage discharging
- Fault protection: protection against overcharge/overdischarge, reverse connection, disconnection, overheating, and overcurrent

Warranty period 2 years

Tariff code Tariff Equipment (TE)

Warranty Procedure DIAGNOSTIC



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