

Thinkcar evp903 battery charging and discharging

Reference : 30001450



Item name Thinkcar evp903 battery charging and discharging

Bar code 3701555326689

Introduction 72-channel panoramic monitor
Improves battery health and performance

Text The ThinkCar EVP903 is an intelligent battery charging and discharging device for electric vehicle modules and batteries.
By connecting directly to the positive and negative terminals of the battery pack, the EVP903 can quickly reach the target setting thanks to its high-voltage, high-current charging and discharging technology.
It also supports health assessment and multi-dimensional data collection, significantly improving the efficiency and safety of battery maintenance.

BMS protocol monitoring
Compatibility with over 4,500 protocols
Module status detection
Multiple battery support
72-channel acquisition

Specifications

Specifications :
- Pack voltage accuracy: $\pm 0.5\%$ FS ± 0.3 V (maximum range 400 V)
- Single cell voltage accuracy: $\pm 0.1\%$ FS ± 5 mV (maximum range 5 V)
- Single cell current accuracy: $\pm 0.5\%$ FS ± 0.2 A (100 A maximum range)
- Channels: 72 channels (max)

- Battery module voltage range: DC 2~400 V
- Charging current range: 0~100 A, maximum power: 4.4 kW
- Discharge current range: 0~100 A, maximum power: 7.2 kW
- Charge control: constant-voltage charging, constant-current charging
- Discharge control: constant-current discharge
- Display: 10.1" touchscreen, resolution: 1280 × 800
- Power supply: 100 to 240 V AC, 50/60 Hz
- Protection against overheating, overcurrent

Warranty period 2 years

Tariff code Tariff Equipment (TE)

Warranty Procedure DIAGNOSTIC



CLAS EQUIPEMENTS
83, chemin de la CROUZA
73800 CHIGNIN
France

Tel : +33 (0) 4 79 72 62 22
Fax :

Monday to Friday - From 8 to 12h
and from 13h30 to 17h30 (16h30 on
Friday)