

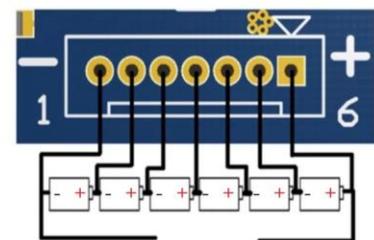
DESCRIPTION

The BMS is used to level the voltage of the batteries connected in series so that all the batteries charge at the same value of 2.5Volts, because having more elements in series they will never charge at the same voltage if a balancer is not used. All 6-piece packs must have a BMS. When the voltage of each cell exceeds 2.5V it intervenes and the circuit will bring them back to the voltage of 2.5V. It does not replace the battery charger which must necessarily be used for charging, where the car alternator is not enough. The charging voltage for a 6 cell battery pack should not exceed 15V, otherwise you risk burning the BMS.



CHARACTERISTIC

- Balancing current: 600Ma.
- Wiring method: same port.
- Dimensions: length 8 cm, width 5 cm, thickness 1 cm.
- Single cell voltage: 2.5V detection range accuracy less than 5Mv.
- 6S Applicable battery type: LTO.
- Current: 600Ma.
- Remaining battery capacity, the error range is less than 5%.



Connect the Load and Charging

CONNECTION