

3S Lithium Battery Protection Board 25A

Specification:

Brand new

Size: about 56mm*45mm*1.2mm

Over voltage range: 4.25-4.35v±0.05v

Over discharge voltage range: 2.3-3.0v±0.05v

Maximum operating current: 0-25A

Maximum transient current: 34-40A

Quiescent current: less than 30uA

Internal resistance: less than 100mΩ

Working temperature: -40---+50°C

Storage condition: -40-- +80°C

Effective life: more than 30000h

Short circuit protection: Yes, delayed self recovery

Precautions:

Strictly according to the diagram wiring: 0V(B-), 3.7V(B1), 7.4V(B2), 11.1V(B+), Do not deliberately short circuit.

After the line is connected, Need to charge first, then have output.

When the battery is connected in series with 3 groups, Please ensure that the voltage of each battery is the same. If not same, please fill in each set of batteries and then use.

Do not mix the good battery and the battery.

The capacity of the battery internal resistance is closer will be better.

Attention: Do not mix the good battery and poor battery to use. The internal resistance of 3 battery capacity are closer will be better. Please buyers know the professional knowledge of this module before buying

Note:

Due to different producing batches, product details might be a little different. If you minding the difference, please buy it carefully.

Please allow 1-5mm differs due to manual measurement.

Item color displayed in photos may be showing slightly different on your computer monitor since monitors are not calibrated same

Package included:

1 x PCB Protection Board

3S Lithium Battery Capacity Indicator

Description:

1. Battery type electricity quantity display

2. Wide application fields: lithium battery

3. Using Method: connect display board positive and negative port with tested battery positive and negative port, digital tube will display real-time battery electricity quantity

4. Digital Color: outline red, display block blue (when battery electricity quantity is full, it will be all on)

Display Electricity Quantity Parameter:

1. When battery voltage is over N*3.3V, it will illuminate 1 block electricity quantity (note: N represents battery quantity)

2. When battery voltage is over N*3.5V, it will illuminate 2 blocks electricity quantity

3. When battery voltage is over N*3.7V, it will illuminate 3 blocks electricity quantity

4. When battery voltage is over N*3.9V, it will illuminate 4 blocks electricity quantity

5. When battery voltage is less than N*3.3V, 4 blocks display will be off; it represents battery is less than 3.3V, and you can charge the battery

Package Included:

1PC*3S Lithium Battery Capacity Indicator Module

