

## Protection Circuit Module Specifications For 6.4V LiFePO4 Battery Packs

• Model:PCB-LFP6V6A

·Features:

Apply for 2 Cells LiFePO4 Battery Pack  
with discharging current < 5A

Adopt seiko S-8232 protection IC

Dimension: L33\*W14.7mm

Weight: 0.8 gram

Electric performance:

- \* Over-charge protection voltage for single cell: 3.85 V $\pm$ 25 mV
- \* Over-discharge protection voltage for single cell: 2.23 V $\pm$ 80 mV
- \* Over-current protection: 9~12A
- \* Maximal continuous Discharging current: 5A
- \* Maximal Current consumption: 20uA
- \* Short circuit protection
- \* Protection circuitry resistance:  $\leq$ 40m $\Omega$

Terminal explanations:

