

Protection Circuit Module Specifications For 25.6V LiFePO4 Battery Packs

- Model: PCB-LFP25.6V16A
- Apply for:
8 cells LiFePO4 battery pack protection

- Dimension: L125*W62*T9mm
- Weight: 43 grams

Electric performance:

- * Over-charge protection voltage for single cell: $3.90 \pm 0.025V$
- * Over-discharge protection voltage for single cell: $2.0 \pm 0.05V$
- * Over-current detection protection: 85~105A
- * Maximal continuous Charging current: 5A
- * Maximal continuous Discharging current: 16A
- * Current consumption for single cell: $\leq 20\mu A$
- * Short circuit protection
- * Protection circuitry resistance (B- TO P-) : $\leq 30m\Omega$

Terminal explanations:

