

Protection Circuit Module Specifications For 51.2V LiFePO4 Battery Packs

- Model: PCM-LFP51.2V60A
- Apply for:
16 cells LiFePO4 battery pack protection
- Dimension: L262*W140*T52mm
- Weight: 1205 gram

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: $100 \pm 10A$
- * Maximal continuous Discharging current: 60A
- * Current consumption for single cell: $\leq 30\mu A$
- * Short circuit protection
- * Protection circuitry resistance (B- TO P-) : $\leq 30m\Omega$

Terminal explanations: P+,P- = Charge+/-,Discharge+/-
B+ = P+

