

Protection Circuit Module Specifications For 25.9V Li-ion/Li-po Battery Pack

- Model: PCM-LI25.9V90A
- Apply for:
7 cells Li-ion /Li-polymer battery pack protection
- Dimension: L127*W93*T9mm
- Weight: 128 grams

Electric performance:

- * Overcharge protection voltage for single cell: $4.325 \pm 0.025V$
- * Overdischarge protection voltage for single cell: $2.50 \pm 0.05V$
- * Balance voltage for single cell: $4.20V \pm 0.025V$
- * Overcurrent detection protection: $140 \pm 10A$
- * Maximal continuous discharging current: 50A
- * Maximal current consumption for single cell: 20uA
- * Protection circuitry resistance: $\leq 20m\Omega$

Port design:

