

Protection Circuit Module Specifications For 18.5V Li-ion/Li-Po Battery Pack

- Model: PCB-LI18.5V4AP
- Apply for:
5 cells Li-ion /Li-polymer battery pack protection
- Dimension: L77*W35*T5mm
- Weight: 10 gram

- Electric performance:
- * Overcharge protection voltage for single cell: $4.325 \pm 0.025V$
 - * Overdischarge protection voltage for single cell: $2.50 \pm 0.05V$
 - * Overcurrent detection protection: 4A Limited by 420 Polyswitch
 - * Maximal continuous discharging current: 4A
 - * Maximal current consumption for single cell: 50uA
 - * Short circuit protection: Automatic Recovery
 - * Protection circuitry resistance: $\leq 60m\Omega$

Terminal explanations:

