

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

- Model: PCB-LI18.5V4A
- Apply for:
5 cells Li-ion /Li-polymer battery pack protection
- Dimension: L46*W30.5*T3mm
- Weight: 3.4 grams

- Electric performance:
- * Over-charge protection voltage for single cell: $4.280 \pm 0.025V$
 - * Over-discharge protection voltage for single cell: $3.00 \pm 0.05V$
 - * Over-current protection: $10 \pm 2A$
 - * Maximal continuous Discharging current: 4A
 - * Current consumption for single cell: 20uA
 - * Short circuit protection
 - * Protection circuitry resistance (B- TO P-) : $\leq 80m\Omega$

Terminal explanations:

P+,P- = Charge+/-,Discharge+/-

