

Protection Circuit Module Specifications For 11.1V Li-ion/Li-Po Battery Pack

·Model: PCB-LIS3A4

·Features:

Apply for 3 Cells Li-ion / Li-polymer Battery Pack
with discharging current < 4A

Adopt seiko S-8254 protection IC

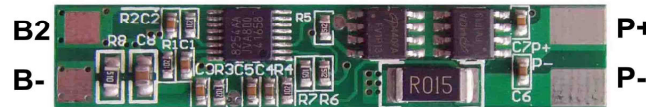
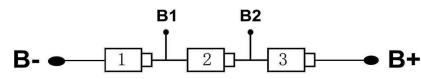
Dimension: L50×W10×3mm

Weight: 1.7 grams

Electric performance:

- * Over-charge protection voltage for single cell: $4.350 \pm 0.025V$
- * Over-discharge protection voltage for single cell: $2.40 \pm 0.080V$
- * Over-current protection: 6~8A
- * Maximal continuous discharging current: 4A
- * Maximal current consumption: 50uA
- * Short circuit protection: Automatic Recovery
- * Protection circuitry resistance: $\leq 50m\Omega$

Port design:



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