

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

·Model: PCB-S3A4-GS

·Features:

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

Adopt seiko S-8254 protection IC

Dimension: L50×W16mm

Weight: 2 gram

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: 4~6A
- * Maximal continuous Discharging current: 4A
- * Maximal Current consumption: 50uA
- * Short circuit protection: Automatic Recovery
- * Protection circuitry resistance: $\leq 60m\Omega$

Terminal explanations:

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

