

Protection Circuit Module Specifications For 7.4V Li-ion/Li-Po Battery Pack

• Model: PCB-S2A8

• Features:

Apply for 2 Cells Li-ion / Li-polymer Battery Pack
with discharging current < 5A

Adopt seiko S-8232 protection IC

Dimension: L48.5×W8×T2.5mm

Weight: 0.9 gram

Electric performance:

* Over-charge protection voltage for single cell: $4.350 \pm 0.025V$

* Over-discharge protection voltage for single cell: $2.30 \pm 0.080V$

* Over-current protection: 14~19A

* Maximal continuous discharging current: 5A

* Maximal current consumption: 20uA

* Short circuit protection

* Protection circuitry resistance: $\leq 50m\Omega$

Terminal explanations:

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

