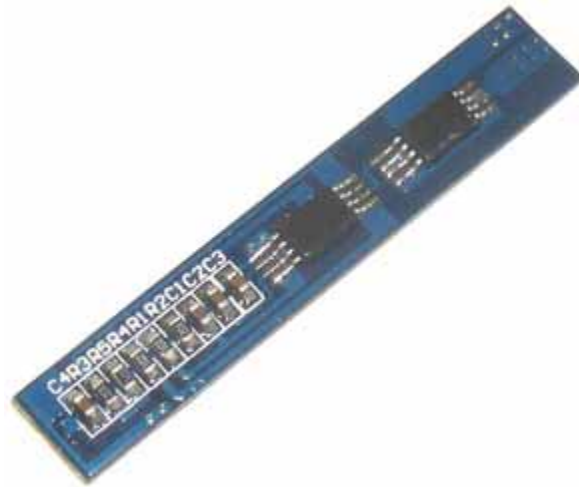


Specification of
PCB for 7.4V Li-Ion Battery Pack (3.0A limit)



AA Portable Power Corp (<http://www.batteryspace.com>)
Address: 860 S, 19th St, Unit A, Richmond, CA, 94804
Tel: 510-525-2328
Fax: 510-439-2808
Email: Sales@batteryspace.com
Prepared & Approved by Max (06/04/10)

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

• Model: PCM-Li02S3-129

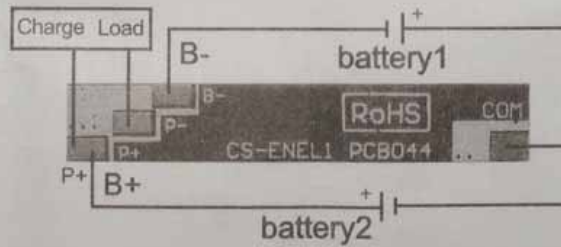
• Features:

Apply for 2 Cells Li-ion/Li-polymer Battery pack with discharging current < 3A
Adopt seiko S-8232 protection IC
Adopt SANYO D2017 MOSFET
Dimension: L40.5*W6.85*T2.5mm
Weight: 0.6 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: 6.5~8.5A
- * Maximal continuous Discharging current: 3A
- * Maximal Current consumption: 20uA
- * Short circuit protection
- * Protection circuitry resistance: $\leq 50m\Omega$

Terminal explanations:



P+ = Charge + / Discharge+

P- = Charge - / Discharge-