

**Protection Circuit Module (PCB) for 14.4V (14.8V) Li-ion Battery
pack (4 cells with 8A+/-1A limit) with Fuel Gauge Socket.**



AA Portable Power Corp

<http://www.batteryspace.com>

2700 Rydin Road, unit C, Richmond, CA

USA, 94804.

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Protection Circuit Module Specifications For 14.4V(14.8V) Li-ion Battery Pack

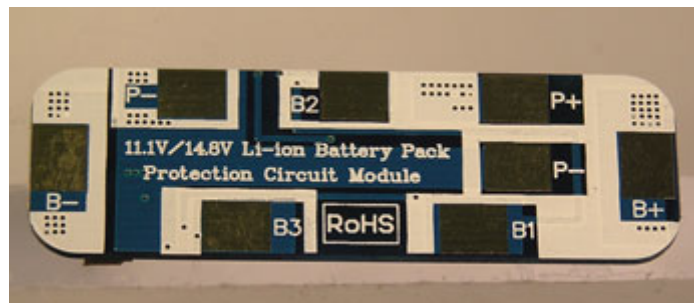
Model: PCM-CS004S-66

Apply for:

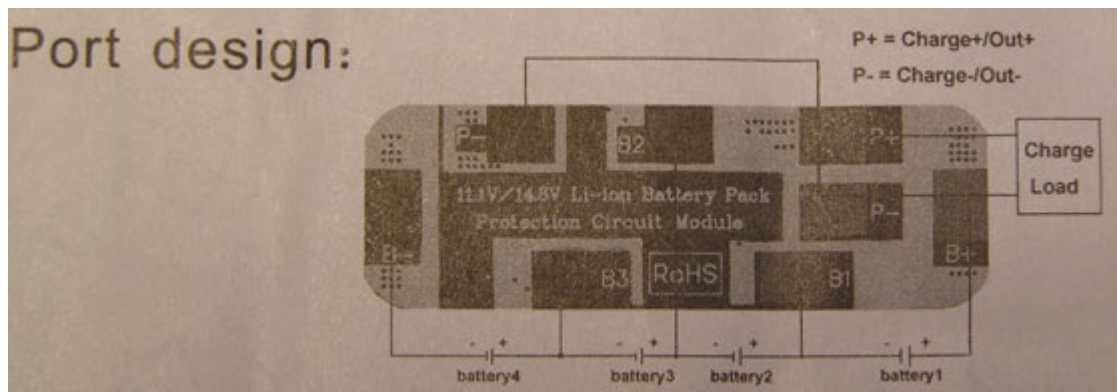
- 4 cells Li-ion /Li-polymer battery pack protection
- Adopt seiko S-8254 protection IC
- Adopt AO4419 MOSFET
- Fuel gauge socket built in
- Dimension: L50 x W16 x T4.0mm

Electric performance:

- Overcharge protection voltage for single cell: 4.35V
- Overdischarge protection voltage for single cell: 2.40V
- Overcurrent detection protection: 7.5 ~ 10.5A
- Supply current: Max 30uA
- Short circuit protection
- Protection circuitry resistance: $\leq 50\text{mohms}$



Picture1: Soldering Spot



Picture 2: Port Design. (You need chose either two of P- point become the Charge-/Out- terminal.)