Protection Circuit Module Specifications For 14.8V Li-ion/Li-Po Battery Pack

·Model：PCM-LI14.8V25A

·Features:

Apply for 4 Cells Li-ion / Li-polymer Battery Pack

with discharging current < 25A

Adopt seiko S-8254 protection IC

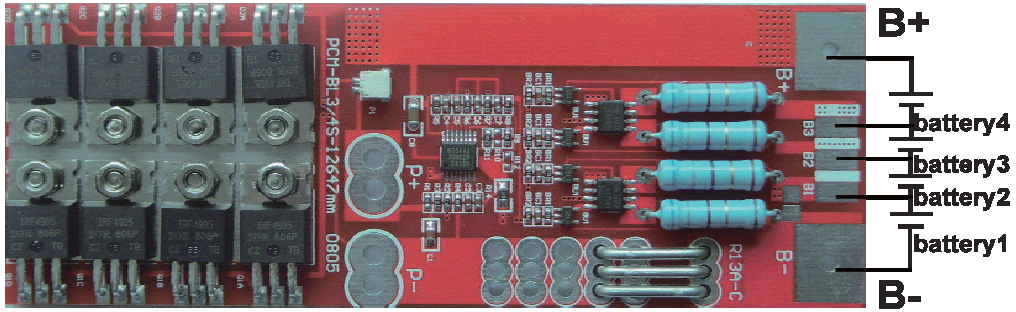
Dimension：126x47x9 mm

Weight：50 grams

Electric performance：

* Overcharge protection voltage for single cell: 4.350 ± 0.025V
* Overdischarge protection voltage for single cell: 2.40 ± 0.080V
* Overcurrent detection protection: 80～100A
* Maximal continuous discharging current：25A
* Current consumption for single cell：≤20uA
* Short circuit protection：Automatic Recovery
* Protection circuitry resistance（B+ TO P+）：≤50mΩ

Port design：



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