

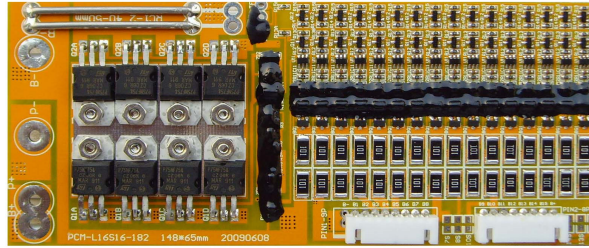
## Protection Circuit Module Specifications For 51.2V LiFePO4 Battery Packs

- Model: PCM-LFP51.2V16A
- Apply for:  
16 cells LiFePO4 battery pack protection
- Dimension: L156\*W65\*T9mm
- Weight: 65 grams

- Electric performance:
- \* Over-charge protection voltage for single cell:  $3.90 \pm 0.025V$
  - \* Over-discharge protection voltage for single cell:  $2.0 \pm 0.05V$
  - \* Over-current detection protection: 70~90A
  - \* Maximal continuous Discharging current: 16A
  - \* Current consumption for single cell:  $\leq 20\mu A$
  - \* Short circuit protection
  - \* Protection circuitry resistance (B- TO P-) :  $\leq 20m\Omega$

Terminal explanations:

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



B1 B2 B3 B4 B5 B6 B7 B8 B9 B10 B11B12B13B14B15

