

# Protection Circuit Module Specifications For 38.4V LiFePO4 Battery Packs

Model: PCM-LFP38.4V20A-296

• Apply for:  
12 cells LiFePO4 battery pack protection

• Dimension: L150\*W75\*T18mm

• Weight: 96 gram

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:  $90 \pm 10A$
- \* Maximal continuous Discharging current: 20A
- \* Current consumption for single cell:  $\leq 150\mu A$
- \* Short circuit protection: Automatic Recovery
- \* Protection circuitry resistance (B- TO P-) :  $\leq 20m\Omega$

Terminal explanations: P+,P- = Charge+/-,Discharge+/-

