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

**Model:** PCM-LI14.8V10A

**Features:**
- Overcharge protection voltage for single cell: 4.35V±0.025V
- Overdischarge protection voltage for single cell: 2.40V±0.08V
- Overcurrent detection protection: 12~16A
- Maximal continuous discharging current: 10A
- Maximal current consumption: 50μA
- Short circuit protection: Automatic Recovery
- Protection circuitry resistance: ≤50mΩ

**Electric performance:**
- Apply for 4 Cells Li-ion / Li-polymer Battery Pack with discharging current < 10A
- Adopt seiko S-8254 protection IC
- Dimension: L90*W40mm
- Weight: 12.5 grams

### Port design:

![Protection Circuit Module Specifications Diagram](image)

- **B+**
- **B-**
- **Battery1**
- **Battery2**
- **Battery3**
- **Battery4**

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