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Protection Circuit Module Specifications For 3.7V Li-ion/Li-Po Battery Pack

Model: PCM-Li01S8-015

Features:

- Apply for 1 Cells Li-ion / Li-polymer Battery Pack
- with discharging current $< 5A$
- Dimension: $L34 \times W5 \times T2mm$
- Weight: 0.45 grams

Electric performance:

- Over-charge protection voltage: $4.300V \pm 0.050V$
- Over-discharge protection voltage: $2.40V \pm 0.100V$
- Over-current protection: 7~9A
- Maximal continuous Discharging current: 5A
- Maximal Current consumption: 10Ua
- Short circuit protection: Automatic Recovery
- Protection circuitry resistance: $\leq 40m\Omega$

Terminal explanations:

P + = Charge + / Discharge +
P - = Charge - / Discharge -
T = Thermistor

