

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

• Model: PCM-Li01S3-137

• Features:

Apply for 1 Cells Li-ion / Li-polymer Battery Pack  
with discharging current < 2A

Dimension: L29×W4.5mmmm

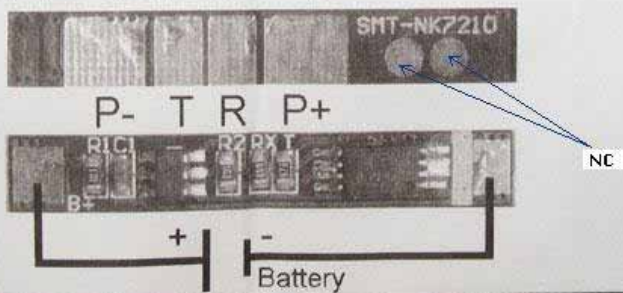
Weight: 0.3 gram

Electric performance:

- \* Over-charge protection voltage:  $4.300V \pm 0.050V$
- \* Over-discharge protection voltage:  $2.40V \pm 0.100V$
- \* Over-current protection: 2.2~3.4A
- \* Maximal continuous discharging current: 2A
- \* Maximal current consumption: 10uA
- \* Short circuit protection: Automatic Recovery
- \* Protection circuitry resistance:  $\leq 65m\Omega$

Terminal Explanations:

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



Note: T, R, NC = NOT CONNECTED

Circuit Diagram

