



## SPECIFICATIONS:

1	TYPE:	Protected Li-ion Rechargeable Battery
2	MODEL NUMBER:	P1634C2 + - Same Pole
3	BATTERY CAPACITY:	Nom. 850mAh discharge at 0.2C
		Min. 820mAh discharge at 0.2C
4	NOMINAL VOLTAGE:	3.7V
5	OVER CHARGE PROTECTION VOLTAGE:	4.2V
6	OVER DISCHARGE PROTECTION VOLTAGE:	2.5V
7	OVER CURRENT PROTECTION CURRENT:	3-7A
8	SHORT CIRCUIT PROTECTION DELAY TIME:	220~380us
9	STANDARD CHARGE CURRENT:	170mA
10	MAXIMUM CONTINUOUS CHARGE CURRENT:	850mA
11	STANDARD DISCHARGE CURRENT:	170mA
12	MAXIMUM CONTINUOUS DISCHARGE CURRENT:	2A
13	MAXIMUM SIZE:	17.0(D)X35.9(H)mm
14	INTERNAL RESISTANCE:	$\leq 110\text{m}\Omega$
15	MAXIMUM WEIGHT:	20g
16	OPERATION TEMPERATURE:	0°C~+45°C      CHARGE -20°C~+60°C      DISCHARGE
17	STORAGE TEMPERATURE:	-20°C~+60°C      Less than 1 month -20°C~+45°C      Less than 3 month

**CAUTION:**

- 1 Do not short circuit the battery or dispose of in fire.
- 2 Do not immerse the battery in water or other liquids.
- 3 Do not disassemble.
- 4 Where a connector is present ensure connector polarity is correct.
- 5 Keep the battery out of reach of children.

## NOTES:

- 1 BATTERY WITH BUILT IN PROTECTION CIRCUIT WHERE OFFER OVER DISCHARGE, OVER CHARGE AND SHORT CIRCUIT.
- 2 LABEL MUST BE PLACED ON BATTERY IN POSITION SHOWN ABOVE

ITEM NO.	DESCRIPTION	QTY.	REVISIONS			KEEPPOWER TECHNOLOGY CO., LIMITED www.keeppower.com Email:info@keeppower.com Tel: +86 769 82953418
			REV.	DESCRIPTION	DATE	
1	Cell 16340-E85	1				
2	KP-1S-R16 Safety Circuit-PCM	1	A0	DP-111320-085005	2025/10/29	
3	KP-18550 PCB	1				
3	Black Heat Shrink	1				
4	Label P1634C2-EU	1				