CEL9011

Chargeur pour CR123 rechargeable
Charger for RCR123 batteries

1. Special Features

Structure	:	Assembled by ACFR Charger, ACR123 Charge Base And CE Plug
Function	:	Constant Current and Constant Voltage Charging For Li-ion Battery

2. Rating

INPUT	:	100-220V AC 50Hz
OUTPUT	:	DC 3.65V 350mA
MAXIMUM TEMPERATURE	:	75℃
OPERATION TEMPERATURE	:	0~45℃
HUMIDITY	:	30%~80%

3. Physical characteristics

Normal size (for reference only): L79.95 x W49.87 x H51.60 mm

4. Electrical characteristics

4.1 Test Conditions:

	Input DC	:	100V-240V; 50-65Hz; 0.2A(max.)
	Temperature	:	0-45℃
	Relative humidity	:	30-80%

4.2	Output voltage without load	:	0-3.65V pulse series
4.3	Output voltage with 350mA loading current	:	3.65V±0.1V
4.4	Maximum temperature of casing after 2 hours of continuous loading of 350A	:	≤50℃
4.5	Protection Current	:	350mA±50mA

5. Mechanical test

5.1 Vibration Test
The charger was vibrated in bi-axial direction with 4mm amplitude of 1000 cycles/minute for 60 minute
5.2 Drop Test
The charger was dropped down from the vertical height of 1m onto a flat firm non-yielding surface by a placing downward three times. The charger is observed to be normal.

6. Operation Instructions

1. Plug the charger in a wall outlet.
2. The LED show flashing GREEN when the charger is ready.
3. Insert battery pack into the charger and LED indicator turns RED when charging.
4. When the battery pack is fully charged, the LED indicator turns as below status:

(a) Charge for RCR123/RCR2/RCRV3, the LED indicator turns flashing GREEN.
(b) Charge for RCRP2/RCR5, the LED indicator turns steady GREEN.

5. "CHARGE" indicator flashes RED and GREEN alternatively when battery pack has been charge
6. After the battery pack fully charged, unplug the charger from power outlet and remove the ba