Features

Fully auto 4 stages charging process by MCU controlled Perfect for charging all li-ion/polymer batteries pack.

Automatic cut-off function when the battery is full, charging finished.

Use 4LEDs display charging process, indicate the battery capacity from 25%~100%.

Polarity reversed and short-circuit etc safety protection.

100V-240V AC input for worldwide power support.

## **Safety protections:**

Over Voltage protection Short Circuit protection Polarity error protection Over power protection

when the charger is charging, the battery capacity from 25% to 100% indicated by 4LEDs:

Power on----Red LED

4 LEDs---- Green LED(indicate the battery capacity 25% to 100%

## **Specification:**

Input: AC 100-240V 50-60Hz

Output: DC 29.4

Charging current:3A Weight: 450g(only body)

Call us to know more details datasheet.

## Warning:

Charge 25.2V 7cells li-ion/polymer rechargeable battery only.

Don't expose the product to rain or humidity to prevent from electric shock.

It is normal if the product gets slightly hot when using.

Keep the product out of children's reach.

Don't remove the cover to prevent from being electric shocked

## warranty time:

- Warranty Period: The warranty time is 18 months
  - Warranty time is start with the date of manufacture.
- Products can replace free within 12 months after sale if it cannot use due to the quality problems, in the precondition of non-artificial damage.we pay for the freight only for the of domestic marke.
- Beside the warranty time, we continue to provide life-long maintenance services mainly for the power supply and some core components
  - Even if within the warranty period, if the following occurs, certain maintenance costs will be charged 1, The malfunction and damaged caused by incorrect use, the unauthorized repairs and alteration 2, the damage caused by fire, flood, abnormal voltage, other natural disasters and secondary product damage
    - 3,the products malfunction caused by the fall and transportation failures after purchase.
    - 4,the product malfunction caused by Not in accordance with the user manual operation.
  - The repair after warranty period,we offer repair with part of products:power supply and MCU,and charging only the costs of such components
    - Any problem in the after-sales service, pls contact us directly.

Everpower EPI/F100-XX series Li-ion/LiFePO4 battery charger select guide

Model	Input	Output	Suited battery pack
EPL/F100-	AC100~240V	12.6V/10.8V	3 cells Li-
12		5A	ion/lifepo4
EPL/F100-	AC100~240V	16.8/14.6V	4 cells Li-
16		5A	ion/lifepo4
EPL/F100- 24	AC100~240V	29.4V/28.8V 2.8A	7 cells Li- ion/8 cells lifepo4
EPL/F100-	AC100~240V	42V/43.2V	10 cells Li-
36		2A	ion/lifepo4