



## **RELIABILITY Power Systems**

REL-ULTKP-4600 Series

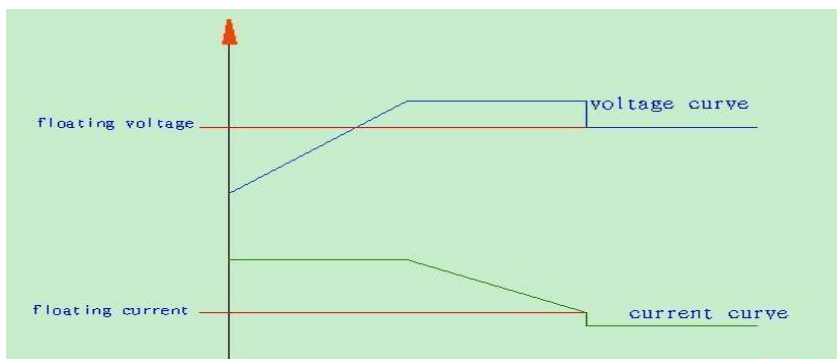
Smart Battery Chargers

10-50A      12V, 72Vdc

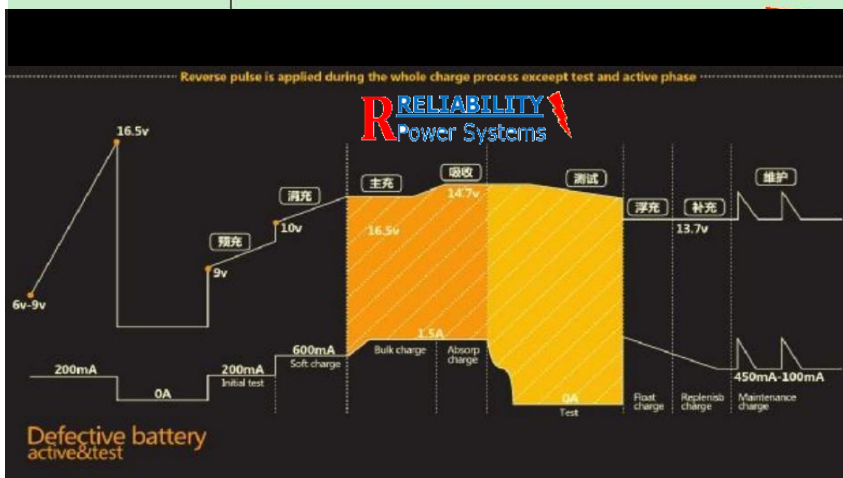
## RELIABILITY ULTKP-4600 Series Battery Chargers:

At RELIABILITY we are 'Customer Focused' and committed to providing with cost effective quality power solutions. Providing quality assured products and timely deliveries at competitive costs to meet customer requirements.

With its trading and business partners worldwide, RELIABILITY deals with more than two thousand suppliers and customers, including all of the World's Major Organizations. This Catalogue presents uniquely designed, cost effective chargers, series; REL-ULTKP-4600

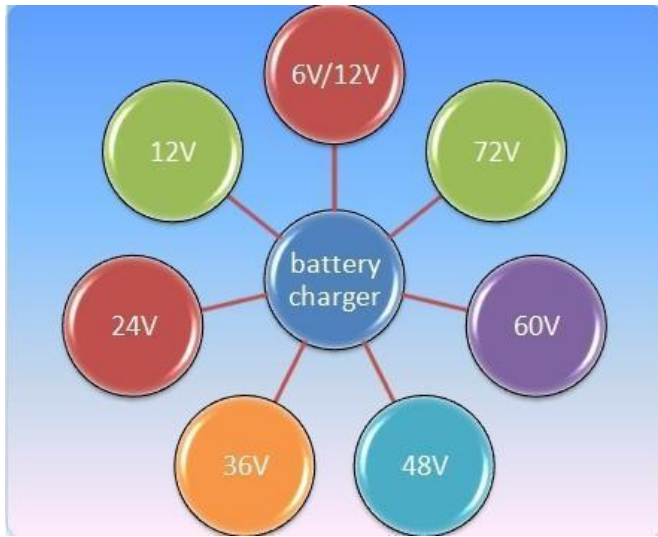


Traditional battery charging process: three stages



REL-ULTPK-4600 Series Chargers operate with a 7 Step Process

## RELIABILITY ULTKP-4600 Range:



Current Range: 10A – 50A

Voltage Range : 12V to 72V

## Models/Range



**Applications:** Generator, Forklift, Car, Sweeper, Tractor, Motorcycle, Trucks & Golf Carts etc.

**Salient Features:** Compact, Light Weight, Automatic Charging, Battery Protection, Digital Display, Extends Battery operational life, protects overcharge, protects reverse polarity

Dimension : 19.2\*11.2\*7.3 cm

Weight : 3.45 kg

Models: Single & Multi-Volt Output options from 12V-72Vdc, 10-50A

Input Voltage: 110V or 220V AC

## Characteristics:

**Automatic Charging:** Automatically stops charging when the battery is full, you can leave the charger connected to your battery without the risk of overcharging.

**Protect Battery:** With the Reverse Pulse technology under the MCU control of charger, it prevents the output leads from sparking due to accidental reverse connection or short circuit, increasing safety.

**Digital Display:** Charging process is shown and even errors are alarmed.

**Maintain Battery:** Sulfate was generated during the charging process. Our battery charger can transfer the sulfate into liquid with reverse pulse technology and can restore battery's capacity

## Input and Output connector options





Inspiring Confidence!

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