

**Application**

Suitable to charge batteries of small electrical bike or low charging power batteries for any voltage type.

**General**

Spec	Outline size(cm)
<b>6V/10A</b>	20 × 10 × 6
<b>6V/15A</b>	20 × 10 × 6
<b>6V/20A</b>	20 × 10 × 6
<b>12V/5A</b>	20 × 10 × 6
<b>12V/10A</b>	20 × 10 × 6
<b>12V/20A</b>	26 × 16 × 8
<b>12V/40A</b>	30 × 18 × 8
<b>24V/6A</b>	20 × 10 × 6
<b>24V/10A</b>	26 × 16 × 8
<b>24V/20A</b>	30 × 18 × 8
<b>36V/2A</b>	20 × 10 × 6
<b>36V/4A</b>	20 × 10 × 6
<b>36V/6A</b>	26 × 16 × 8
<b>36V/12A</b>	30 × 18 × 8
<b>48V/3A</b>	20 × 10 × 6
<b>48V/5A</b>	26 × 16 × 8
<b>48V/10A</b>	30 × 18 × 8



## **KGCA** silicon controlled battery charger

KGCA silicon controlled battery charger adopts advanced synchronous phase control technology, it can test the voltage and current of battery and adopts current limit and constant voltage mode to proceed charging quickly, besides, the high power charger also includes charging timer. Its charging current and voltage limiting can be adjusted steplessly. Its high charging efficiency, high saturation ratio and strong charging power enable it to be suitable for large and middle scale batteries of various voltage and current.

**Application**

Suitable to charge medium or large size batteries of various voltage and current.

**General**

Spec	Outline size(cm)
6-24V/5A	38 × 20 × 27
6-24V/10A	38 × 20 × 27
6-24V/20A	30 × 40 × 65
6-24V/30A	30 × 40 × 65
6-24V/40A	30 × 40 × 65
6-24V/50A	35 × 50 × 77
6-24V/80A	40 × 55 × 82
6-24V/100A	40 × 55 × 82
6-36V/10A	30 × 40 × 65
6-36V/20A	30 × 40 × 65
6-36V/30A	30 × 40 × 65
6-36V/40A	35 × 50 × 77
6-36V/50A	35 × 50 × 77
6-36V/80A	40 × 55 × 82
6-36V/100A	40 × 55 × 82
6-48V/10A	30 × 40 × 65
6-48V/20A	30 × 40 × 65
6-48V/30A	35 × 50 × 77
6-48V/40A	40 × 55 × 82
6-48V/60A	35 × 50 × 77
6-48V/80A	45 × 55 × 82
6-48V/100A	45 × 55 × 82
6-72V/10A	30 × 40 × 65
6-72V/20A	35 × 50 × 77
6-72V/30A	40 × 55 × 82
6-72V/50A	35 × 50 × 77
6-72V/60A	35 × 50 × 77
6-72V/80A	45 × 55 × 82
6-72V/100A	45 × 55 × 82

Other specifications can be customized at user's requirement.



## PCA intelligent charger

PCA charger is kind of advanced deep-cycle lead acid battery charger with high efficiency. PCA adopts microprocessor control, charges in five steps, it can control the charging process of different stages automatically according to battery state ( voltage, temperature and so on ), and the charging current and voltage accurately; assure that the charged battery reaches an optimum condition; PCA charger can be operated conveniently, has a friendly and direct viewing interface, can be connected with storage battery for a long time, and you need not worry about overcharging. PCA charger bears multi security features : over – high temperature protection, overload protection, no sparking during battery connection, reverse polarity protection and short circuit protection, etc. It is suitable for the batteries of fixed voltage.