

## **BAC06A SERIES BATTERY CHARGE**

BAC06A series battery charger adopts the latest switch power components, which is designed for charging lead-acid starting battery according to its property. The charger is suitable for lead-acid battery float charge. The maximum charge current for 12V charger is 6A; the maximum charge current for 24V charger is 3A.



## PERFORMANCE AND CHARACTERISTICS

- 1. Designed in switching power structure, wide range of AC voltage input, small volume, light weight and high efficiency;
- 2. Two-stage charging method (constant current firstly and then constant voltage), fully considering charging property of the lead-acid battery, can avoid overcharging and extend the battery life to the fullest;
- 3. With short circuit and reverse connection protection;
- 4. Charging voltage and current can be adjusted via potentiometer on site;
- 5. LED display: Power indication and charging indication;
- 6. Horizontal type for installation of BAV06A, easy to install;

Function Item		
Battery Voltage	12V	24V
Max. Charging Current	6A	3A
Rated Input Voltage	AC(95~280)V	
Max. Input Voltage Range	AC(90~305)V	
AC Input Frequency	(50/60)Hz	
Max. Input Current	2A	
No-Load Power Consumption	<3W	
Operating Mode	Two segments	
Maximum Efficiency	0.85	
Operating Temp.	(-30~+55)℃	
Storage Temp.	(-40~+85)℃	
Net Weight(kg)	0.65	
Dimensions(mm)	143*96*55	