



## BAC2410

Fit with up-to-date power supply device, float charger BAC2410 is specially designed for meet the charging characteristics of the lead-acid engine starter batteries and can be used for long-term float charging of 12V lead-acid batteries.

Product Code : 6070009  
Power Supply : (100~277)V  
Case Dimensions : 205.5\*131\*55(mm)  
Operating Temp. : (-30~+55)°C  
Weight : 1.15kg

### COMPLETE DESCRIPTION

Fit with up-to-date power supply device, float charger BAC2410 is specially designed for meet the charging characteristics of the lead-acid engine starter batteries and can be used for long-term float charging of 12V lead-acid batteries.

## PERFORMANCE AND CHARACTERISTICS

1. Switch power supply structure, wide input alternating voltage range, small size, light weight, high efficiency rate;
2. Automatic two-stage charging process (first constant current, then constant voltage) carried out according to storage battery charging characteristics to prevent overcharging and significantly prolong battery lifetime;
3. Built-in PFC circuit can calibrate the power factor above 0.99;
4. Built-in current protective circuit, which can give effective protection when output over current, short-circuit or reverse connection occurs. Regard power lamp or charge lamp fast blinking as alarm;
5. Suitable for 24V storage battery and the rated current is 10A;
6. LED display: Power indication (Green light) and charging indication (Red light).

## PARAMETER LIST

Function Item	Parameter
Battery Voltage	24V
Max. Charging Current	10A
Rated Input Voltage	(100~277)V
Max. Input Voltage Range	(90~305)V
AC Input Frequency	(50/60)Hz
No-Load Power Consumption	<3W
Power Factor Compensation	●
Operating Mode	Two segments
Maximum Efficiency	88%
Operating Temp.	(-30~+55)°C
Storage Temp.	(-40~+85)°C
Net Weight(kg)	1.15
Case Dimensions(mm)	205.5*131*55