

BATTERY CHARGE

12V | 4AMP

INSTRUCTION



PRODUCT DESCRIPTION

The SBC4 charger provides convenient and safe charging, with the high performance required to charge vehicle batteries. It has a safety system to prevent battery damage and will automatically turn off should an overload or short circuit occur.

TECHNICAL PARAMETERS

SBC4

- Recharges 12V lead acid battery
- Input: AC230V-240V/ 50Hz, 0.5A
- Output: DC12V 2.8A (MAX 4A)
- Battery capacity: 15-50AH



OPERATION

Charging will only commence after correct connection is made to the battery.

1. Connect the black clamp from the battery charger to the negative (-) pole of the battery (earth). Then connect the red clamp from the battery charger to the positive (+) pole of the battery.
2. Then plug the battery charger into an AC power source and turn switch to `ON`, which will initiate the charging of the battery.

LED CODE:

RED LED illuminated the battery is connected correctly

YELLOW LED illuminated the battery is charging

GREEN LED illuminated the battery is charged

CHARGING TIMES

1. If the battery is in reasonable condition, it should be sufficiently charged to start a vehicle when the green LED indicator is illuminated.
2. Charging the battery overnight (10-13 hours) is usually enough to fully charge a flat car battery, although a vehicle may start after a shorter period of charging. Do not charge your battery for more than 24 hours as this will cause deterioration of the battery cells.
3. Smaller capacity motorcycle batteries may only need 4-6 hours to restore the battery to peak condition.

WARNING

The AC power source must be AC 230V to AC 240V rating.

The red clip and black clip should not be touched during charging to avoid short circuit.

Please keep the charger in a dry place, and out of direct sunlight.

When charging has finished, unplug from AC power first, before unclamping charger from battery.

When in use, make sure charger is secure and out of reach from children.