

# BATTERY CHARGER FOR SEALED LEAD ACID BATTERIES OPERATING INSTRUCTIONS

## LED Indicators

GREEN: Power on, Float charge

RED: Fast charge

## Proper Charging Procedures

- Input voltage: 100–240V AC, 50/60Hz
- Output voltage: DC12V/ 1.5 A
- Plug in charger before connecting output leads to the battery. GREEN LED indicates power is ON.
- After hooking battery up to charger. RED LED will light up indicating FAST CHARGE.
- GREEN LED will come on when charger has switched to FLOAT CHARGE indicating that battery is close to be fully charged.
- Disconnect charger first from power outlet, then from the battery.
- Avoid leaving charger plugged in for extended period when not charging a battery.

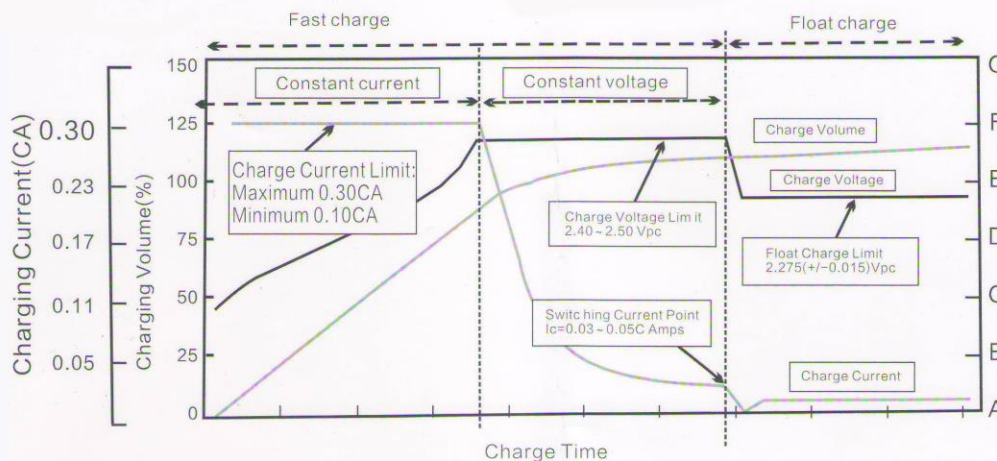
## Important Safety Information

- Always use basic precaution such as paying close attention to proper matching of charger and battery and correct polarity connection, positive (RED) to positive, negative (BLACK) to negative.
- Read the instructions and charging information before using any charger.
- Keep children away from charging set-up.
- Indoor use only. Remove charger from AC outlet when charging is completed.
- Avoid shock and water.

## Charge Voltage Status

Charge Voltage (V)	2V	6V	12V	24V	36V
G	2.70	8.00	16.00	32.00	48.00
F	2.67	7.50	15.00	30.00	45.00
E	2.50	7.00	14.00	28.00	42.00
D	2.33	6.50	13.00	26.00	39.00
C	2.00	6.00	12.00	24.00	36.00
B	1.83	5.50	11.00	22.00	33.00
A	1.67	5.00	10.00	20.00	30.00

## Charging Recommendations For Cyclic Applications



**ALWAYS RECHARGE BATTERY IMMEDIATELY AFTER USE**