

This is our newly developed Battery Charger series. MW CC04A is an 7-step Battery Charger with 6V & 12V voltages for different transportation such as motorcycles, cars, boats and trucks. With this automatic switch-mode charger, users can simply retain their batteries to the original level, recover slightly sulfated batteries, charge in cold weather, rescue, and increase battery life.

# MW CC04A



## 4A 6V & 12V 7 Steps Intelligent Battery Charger for Vehicles & Boats With CC/CV Control for Lead Acid Battery of Wet, MF, VRLA, AGM & GEL

Input: 220-240V AC, 50Hz, 1300mA  
 Output current: 4.0A (max)  
 Charging voltage: 7.3V/ 14.4V/ 14.7V  
 Charging current:  
 6V battery: 0.8A  
 12V battery: 0.8A & 4.0A  
 Protection: IP 65 (dust & water)

Protection:  
 ✓ Short circuit protection  
 ✓ Overload protection  
 ✓ Wrong polarity protection

**Optional:**  
 MW CCM-04 (Magnetic wall mount)  
 Dimension: 194 x 68 x 47mm  
 Packing: Individual color gift box

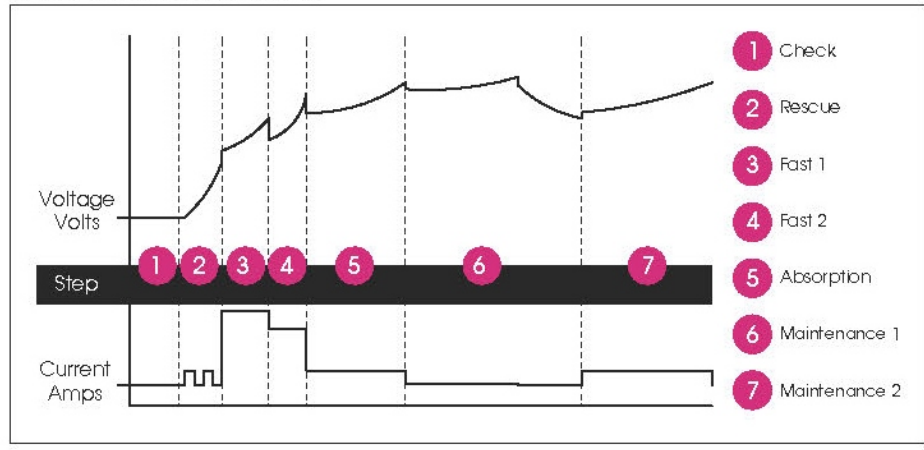


### LED indication:

	LED	INDICATION	LED COLOR
1	Standby	Standby LED Light	Red
2	6V	6V battery indication	Red
3	12V/ 0.8A	12V/ 0.8A battery indication	Red
4	12V/ 4.0A	12V/ 4.0A battery indication	Red
5	12V/ 4.0A cool	12V/ 4.0A cool battery	Red
6	Charging	charging	Red
7	Full	Charge full indication	Green
8	Error	wrong polarity indication	Red
9	Bad battery or unsuited battery	Battery voltage<3.7V or Battery voltage>15V	Battery Indicate 4 Red LED Flash



### Principle Programme representation



Optional: MW CCM-04

