

MW LF-CC075LCD



7.5A 12V/ 24V 10 Steps Intelligent Battery Charger for Vehicles & Boats

13.6V Power Supply

With CC/CV Control for LiFePO4 & Lead Acid Battery of Wet, Gel, MF & AGM

Input: 220-240V AC, 50Hz, 1.3A

Output current: 7.5A (max)

Charging voltage:

Lead acid (normal): 14.5/29.0V DC

Cold/AGM: 14.7/29.4V DC

LiFePO4; 12.8V/4 cells

Charging current:

12V lead acid: 7.5A

24V lead acid: 3.75A

LiFePO4: 5A

13.6V Power Supply: 5.0A

Insulation: IP 65 (water & dust)

Protection:

- √ Short circuit protection
- √ Overload protection
- √ Wrong polarity protection
- √ Reverse battery protection
- √ Safety timer protection

Packed with:

(1)MW CC-BC1: Battery Clamp Connector

(2)MW CC-ET1: Eyelet Terminal Connector

Dimension: 251.3 x 108.4 x 61.4mm

Packing: Individual color giftbox



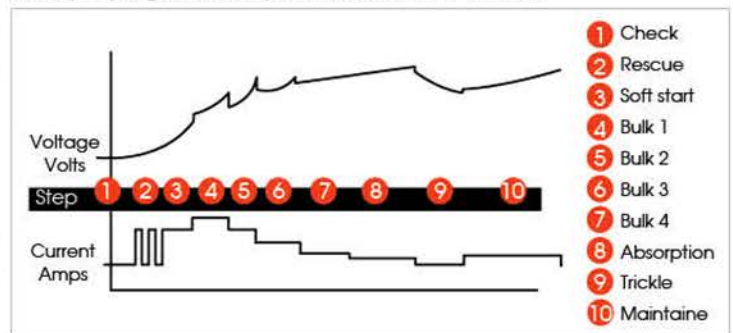
LCD display



LCD indication:

Item	Indication	LCD Indication
Power On Reset	LCD display flash twice for self-check.	Flashing
	Battery not connected	Flashing
	Error: 1. Timer>2hours at step 2 and step 3 "Recovery+Soft" start charge. 2. If 12V recover (+) mode <12V after 4hours 3. Timer>15hours at Lithium Bulk charge. 4. Total Timer>40hours at Pb battery modes. 5. Battery voltage>14V, Vbat=1.0-2.0V	Flashing
	Connected in reverse polarity	Flashing
	Capacity of battery Flashing with different no. of bars, 5 bars means fully charged. Steady: Full charged after 3sec.	Flashing for charging; On for fully charged
	Mode selected: 12V Lead acid battery (regular capacity)	On
	Mode selected: cold mode 12V Lead acid battery (regular capacity)	On
	Mode selected: 24V Lead acid battery (small capacity)	On
	Mode selected: cold mode 24V Lead acid battery (small capacity)	On
LITHIUM 12.8V	Mode selected: Lithium iron phosphate battery	On
RECOVER 12V	Mode selected: Recover 12V Lead acid battery	On
ADVANCED AGM 12V	Mode selected: Advanced AGM battery	On
SMPS 13.6V	Mode selected: Power supply	On

Principle programme representation 12V/ 24V Pb



Principle programme representation LiFePO4

