

FEATURES

- **DC Output** – 12,24,36 OR 48 Volts
- **AC Input** - 120 208 240 Volts
- **Efficient Ferroresonant Transformer** - low current draw and cool operation
- **Ammeter** – charge status at a glance
- **Steel Case Construction** – protects internal components and ensures quiet operation
- **Electromechanical Timer** – simple to operate positive charge termination
- **Silicon Diodes** – conservatively rated for reliability and surge protection



INDUSTRIAL BATTERY CHARGER

12 24 36 48 VOLT

MULTI VOLT USAGE

Multi Volt is ideal for loaner chargers, short term rentals and lift truck service

RUGGED

- Strong steel case construction.
- Conservative rating on all components.
- Reliable electrical design ensures years of trouble free operation

VERSATILE

Multi Volt charger is extremely versatile. Simply switching a connector allows you to select either 12 24 36 or 48 volts. Combined with the ability to select three AC input voltages, the Multi Volt charger will always be ready for a variety of situations.

TECHNOLOGY

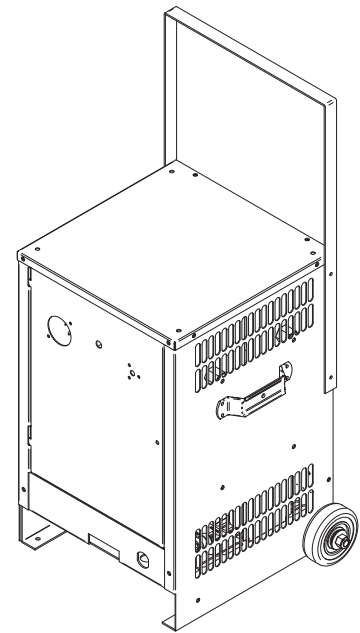
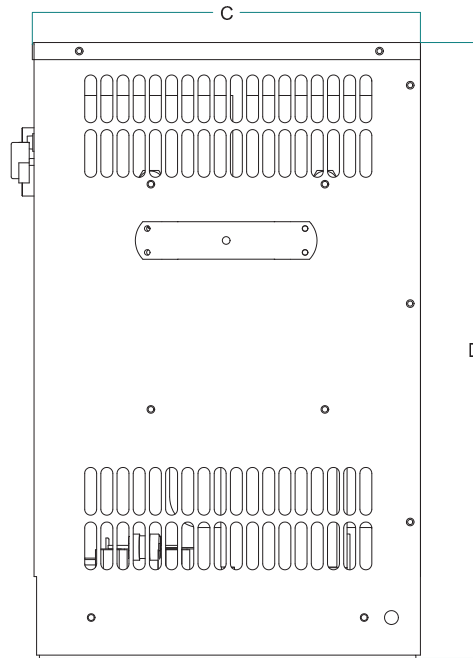
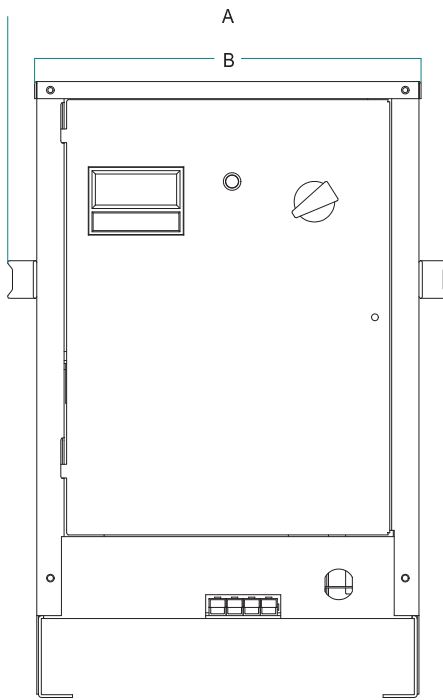
The Multi Volt is a timer controlled ferroresonant charger that automatically adjusts output current in proportion to battery voltage. Your batteries receive the correct amount of charge for optimum performance and maximum battery life.

CHARGER SETUP

1. Determine battery voltage (example) 36 volt
2. Plug single pole connector into appropriate voltage receptacle at bottom front of charger
3. Determine input power requirements (example) 120 volt 1 Phase 60 HZ

ORDERING INFORMATION

1. Specify model number MCM50A
2. Charger is equipped with 175 amp DC connector and AC cord with wall plug. Other connectors optional
3. AC voltage is preset for 120 VAC
4. Optional wheel kit available WP 17660



MECHANICAL

	IN	CM
A	16	41
B	14	36
C	14	36
D	23	58

ELECTRICAL

OUTPUT		INPUT
DC VOLTS	DC AMPS	
12	50	120/208/240 VAC 1 Phase 18.9 Amp Max 60 HZ
24	40	
36	35	
48	25	

Wheel Kit Option