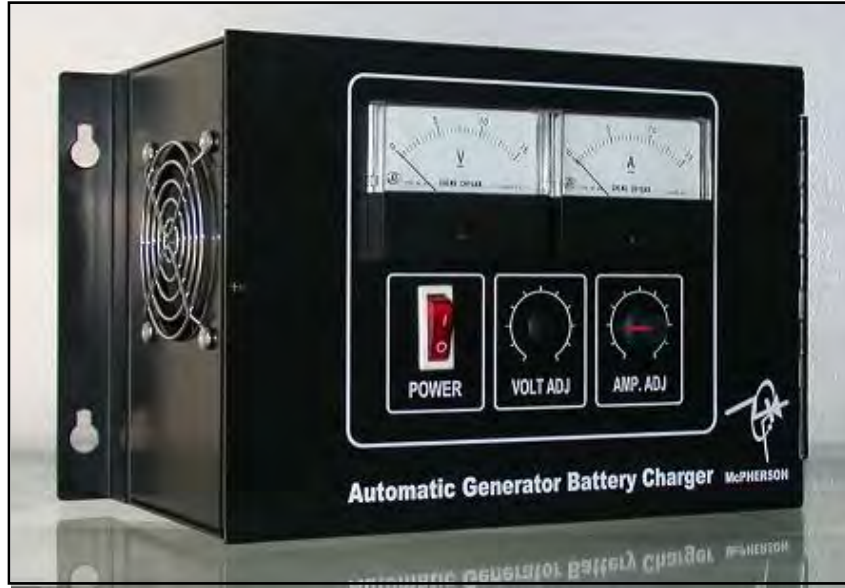


# CH1912

## Automatic Battery Charger Wall Mountable 10 Amp 24 Volt

### Features

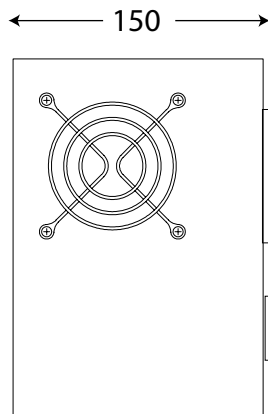
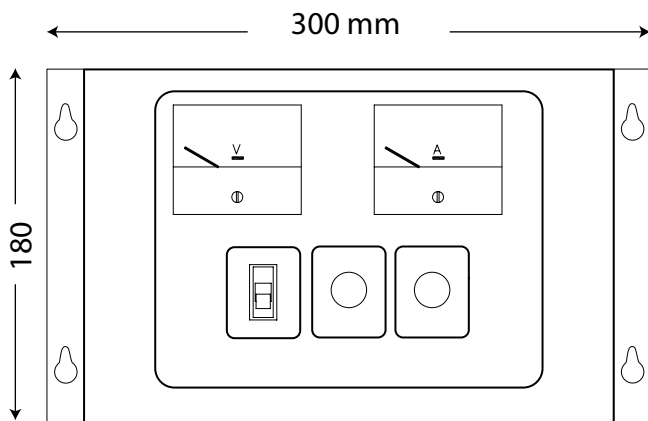
- Low Ripple Voltage ( Below +/- 3% )
- Float Charge Mode
- Voltage Detector and Over Voltage Protection
- No Current Drain When Input Power Is Off
- Set Any Charge Current Up To 10 Amp with Over Current Protection
- Selectable 110 / 220 VAC Input



### Specifications

AC Power Input	Voltage 1 Phase 100 / 220 VAC $\pm$ 10%	Protection	Short circuit
	Frequency 50 / 60 Hz $\pm$ 5%		Over current
Float Charge Output Voltage	CH1924 Charge 24 VDC Battery at 27.6 VDC		Over voltage
Float Charge Voltage Range	24 VDC 25.8VDC ~ 28.0VDC Adjustment	Dimension	300 (L) x 150(D) x 180(H) mm
Output Current Range	0.5 ADC ~ 10.0 ADC	Weight	Wt. 7.7 Kg $\pm$ 2%
Output Voltage Regulation	< $\pm$ 1%	Operation Temp.	-10 $^{\circ}$ ~ 40 $^{\circ}$ C
Charge Mode	Float Charge Only	Storage Temp.	-20 $^{\circ}$ ~ 40 $^{\circ}$ C
Cooling	Forced Fan Cooling	Relative Humidity	< 90 %
Efficiency	> 80% @ Full Load		
Ripple	$\pm$ 3%		

### Mechanical Specifications



### FRONT VIEW AND ILLUSTRATIONS

- DC Voltage Meter
- DC Current Meter
- Adjustable Charge Voltage
- Adjustable Float Charge Current
- Illuminated ON - OFF Switch

UNIT: mm