

CH1012 / CH2012

Automatic Float Battery Charger

12 VDC 4 Amp Low Ripple

Features

- Adjustable for Lead Acid or Lead Calcium Batteries
- Float Charge Factory Set For Lead Acid Batteries, Charger Will Supply Current Until Battery Voltage is Equal To Set Voltage
- Reverse polarity protected
- Current Limiting Protection



Specifications

AC Input Power	CH1012	Single Phase 110 VAC $\pm 10\%$
	CH2012	Single Phase 220 VAC $\pm 10\%$
	Frequency	50/60 Hz
Float Charge Voltage		13.8 VDC
Output Current		Max. 4 ADC
Power Input Fuse		2 Amp / 250 VAC
Unit Power Dissipation		Max. 92 watt

Protection	Reverse polarity, over-voltage, short circuit, current limiting
Storage Temperature	-20~40 °C
Relative Humidity	Maximum 90%
Dimensions	254.0 (L) x 157.0 (W) x 185.0 (H) mm
Weight	5.4 Kg $\pm 2\%$



CH1024 / CH2024

Automatic Float Battery Charger

24 VDC 4 Amp Low Ripple

Features

- Adjustable for Lead Acid or Lead Calcium Batteries
- Float Charge Factory Set For Lead Acid Batteries, Charger Will Supply Current Until Battery Voltage is Equal To Set Voltage
- Reverse polarity protected
- Current Limiting Protection

Specifications

AC Input Power	CH1024	Single Phase 110 VAC $\pm 10\%$
	CH2024	Single Phase 220 VAC $\pm 10\%$
	Frequency	50/60 Hz
Float Charge Voltage		27.6 VDC
Output Current		Max. 4 ADC
Power Input Fuse		2 Amp / 250 VAC
Unit Power Dissipation		Max. 140 watt

Protection	Reverse polarity, over-voltage, short circuit, current limiting
Storage Temperature	-20~40 °C
Relative Humidity	Maximum 90%
Dimensions	254.0 (L) x 157.0 (W) x 185.0 (H) mm
Weight	5.8 Kg $\pm 2\%$