

## **4-Station QuadLink Kit Specifications**

**Model Name: Xtreme Charge Battery Charger**

**Model Number: XC-100**

**Part Number: 100X010**

### **Electrical Characteristics**

#### **Input Electrical**

Input Voltage: 100 – 250 VAC

Input Current: 0.8 Amps Maximum

Input Frequency: 50 – 60 Hz

Minimum Battery Voltage for Charger Startup:  $\geq 7$  VDC

#### **Output Electrical**

Output Current: 2.5 Amps DC Maximum

Output Voltage, Bulk Charge: 14.8 VDC

Absorption to Float Charge Threshold: Battery Voltage = 14.2V Under Charge and Charge Current  $< 0.75$  Amps DC

Desulfating Pulse Peak Amplitude: 250 mA Typical

Desulfating Pulse Frequency: 22kHz to 28kHz

Pulse Rise Time:  $< 1$  microsecond

### **Mechanical / Physical Characteristics**

Dimensions: 7.90" L x 3.50" W x 2.20" H

Weight: 1.53 lbs.

Shipping Weight: 2.41 lbs.

Enclosure: ABS Plastic Rated 94-V0

Power Cord Length: 6 ft.

Main Battery Cable Length: 6 ft.

Lug/Clamp Cable Length: 2 ft.

### **Environmental**

Operating Temperature: 0° F to 130 ° F

Storage Temperature: 0° F to 150 ° F

### **Indicators**

Power On No Connection

Bad Battery Pulsing

Charging Test

Battery State of Charge: 25%, 50%, 75%, 100%.

### **Safety & Compliance**

UL Listed

**Model Name: QuadLink Charger/Multiplier**

**Model Number: XC-QL4**

**Part Number: 100X004**

### **Electrical Characteristics**

#### **Input Electrical**

Input Voltage: 4 VDC to 18 VDC

Input Current: 8 Amp Maximum

Min. Voltage for Startup: 4 VDC

#### **Output Electrical**

Output Current: 8 Amps Maximum

Output Voltage, Bulk Charge: Dependent upon Connected Battery Charger

Absorption to Float Charge Threshold: Dependent upon Connected Battery Charger

**Mechanical/Physical Characteristics**

Shipping Dimensions: 10.5" x 9.5" x 3.3"

Shipping Weight: 2.5 lbs.

Battery Cable Length: 5 ft.

Lug/Clamp Cable Length: 2 ft.

**Environmental**

Operating Temperature: 0°F to 130°F

Storage Temperature: 0°F to 150°F

**Indicators**

Connected

Charging