

X2-QL4-K2 Specifications

Model Name: Xtreme Charge 2-Station Battery Charger

Model Number: X2

Part Number: 100X200

Electrical Characteristics

Input Electrical

Input Voltage: 100 – 250 VAC

Input Current: 0.6 Amps Maximum

Input Frequency: 50 – 60 Hz

Minimum Battery Voltage for Charger Startup: ≥ 7 VDC

Output Electrical

Output Current: 2.5 Amps DC Maximum Per Station

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: 250mA Typical Per Station

Desulfating Pulse Frequency: 22kHz to 28kHz

Pulse Rise Time: < 1 microsecond

Mechanical / Physical Characteristics

Dimensions: 7.90" L x 6.30" W x 2.40" H

Weight: 2.73 lbs.

Shipping Weight: 3.93 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 (0° C to 54° C)

Storage Temperature: 0° F to 150 ° F (-18 ° C to 66 ° C)

Indicators, Per Station

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 (-18°C to 54°C)

Storage Temperature: 0°F to 150°F (-18°C to 66°C)

Indicators

Connected

Charging