Technical Data Sheet

24 V 1 A LiFePO4 Battery Charger



Reference | CH2401

Technical Specifications

Product reference: CH2401
Input voltage: 100 to 240 VAC 50/60 Hz
Charging voltage: 28.8 V ±0.2 VDC
Minimum charging voltage: 18 VDC
Output current: 1 A ±10%
No-load power consumption: <0.5 W
Efficiency: 85% at rated current
Storage temperature: -40°C to 75°C
Operating temperature: -29°C to 45°C
Weight: 200 g

When the charger is plugged in, the indicator lights green. When the battery is connected, it turns red and returns to green once the battery is fully charged.

CE RoHS Compliant

Standards

EN61558 – EN60950 – UL60950

Charging Curve

