Technical Data Sheet

57.6 V 15 A LiFePO4 Battery Charger



Reference | CH4815

Technical Specifications

Product reference: CH4815
Input voltage: 200–240 V AC, 50/60 Hz
Charging voltage: 57.6 V ± 0.2 V DC
Minimum charging voltage: 40 V DC
Output current: 15 A ± 10%
No-load consumption: < 0.5 W
Efficiency: 85% at rated current
Storage temperature: −40°C to 75°C
Operating temperature: −29°C to 45°C
Dimensions: 310 × 175 × 115 mm
Weight: 3 kg

Power-on and battery-charge indicator lights.

Protection

✓ Short-circuit protection
✓ Reverse-polarity protection
✓ Output fuse protection
✓ Mains input fuse protection

Standards

EN 61558 – EN 60950 – UL 60950

Charging Curve

