Technical Data Sheet

29.4 V 3 A NMC Battery Charger



Reference | CH2403N

Technical Specifications

Product reference: CH2403N
Input voltage: 220–240 V AC, 50/60 Hz
Charging voltage: 29.4 V ± 0.2 V DC
Minimum charging voltage: 18 V DC
Output current: 3 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: 160 × 90 × 50 mm
Weight: 640 g

Power-on and charging-indicator lights.

Protection

✓ Output fuse protection
✓ Mains input fuse protection

Standards

EN 61558 – EN 60950 – UL 60950

Charging Curve

