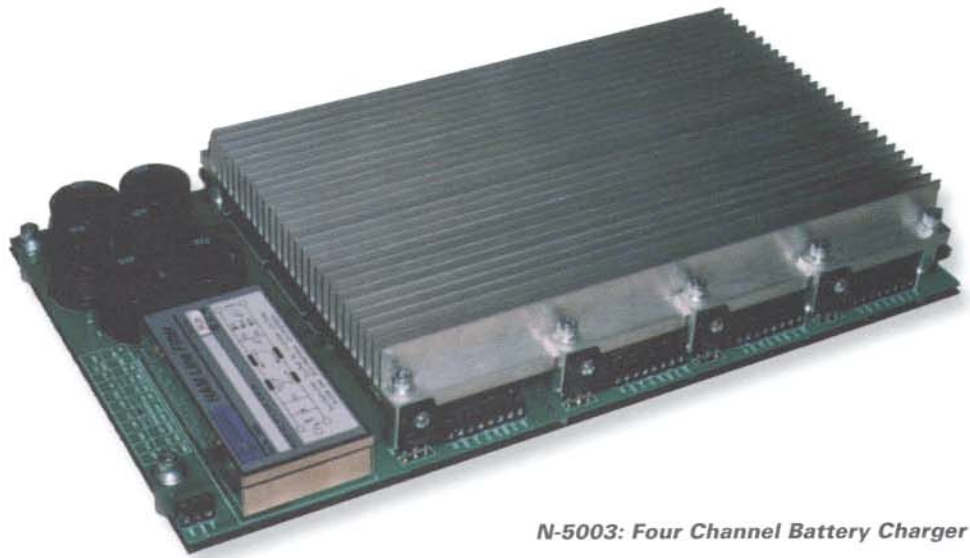


**Industry:** Medical  
**Application:** Battery Charger  
**Summary:** This four channel charger for a portable data collection system is designed to charge four 12V 8Ah sealed lead-acid batteries in one hour. Input has power factor correction and can operate from universal AC input voltages.

**Specifications**

**Input:** 85-264 Vac, 47-63 Hz, power factor corrected  
**Output:** 14.8 Vdc @ 8 Amps (total of four independent channels)  
**Total Power:** 475 Watts  
**Dimensions:** 9.0"W x 2.5"H x 16.0"L  
**Operating Temperature:** 0 to +40°C  
**Cooling:** Forced convection  
**Other Features:** Dual level float charging (UC 3906)  
Thermal shutdown (latching)  
**Safety Agency Conformance:** UL 1950  
**EMI/EMC:** FCC Part 15, Class A



*N-5003: Four Channel Battery Charger*

Medical