

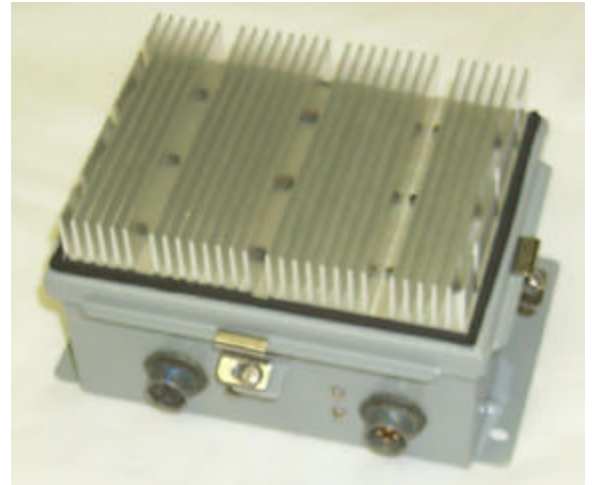


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Sealed Lead-Acid Battery Charger

Battery Charger Features

- 24V Battery System
- Input 18 to 36VDC
- Configurable 300W or 600W Output
- Three Separate Charging States
 - High Current Bulk-charge State
 - Controlled Over-charge
 - Precision Float-charge
- Temperature compensation which tracks nominal temperature characteristics of a lead acid cell (other battery types are available)
- Temperature compensated smart disconnect feature detects sagging input voltage and powers down automatically
- Thermally Protected
- Short Circuit Protected
- Outputs Over-voltage Protected
- Input Circuit Breaker



Specification Summary

Output Specifications

Bulk Charge Current	21.1A 10.6A
Over-Charge Voltage*	28.4V
Float-Charge Voltage*	26.6V
Temperature Coefficient	-3.9mV/°C
Overvoltage Protection	32.2V to 37.8V

*At 25°C Ambient Temperature

Mechanical and Environmental Specifications

Dimensions	9 1/2 in Wide X 7 in Deep X 5 1/4in High
Operating Temperature	-55 to +55 °C Ambient
Cooling	Convection
Storage Temperature	-55 to +125 °C
Water Tight	NEMA Class 4

