



5043 Farlin Ave.
St. Louis, MO 63115
www.associatedequip.com
314-385-5178

Product Bulletin

MODEL 9640

**Micro-Processor
Controlled 12 Volt,
40 Amp Smart Charger,
Battery Analyzer and
Power Supply with
Dead Battery Override
and 130 Amp Boost
Rating**



Specifications:

| | |
|----------------------------|--|
| Model Number | 9640 |
| DC Output | 12 Volt, 40 Amp, 70 Power Supply Mode |
| DC Leads | 6.5' 6.5 AWG |
| Clamp Rating | 400A |
| Limited Warranty | One Year |
| Shipping Dimensions | 17" x 16" x 17" |
| Weight | 38 LBS |
| AC Cord / Voltage | 6' 16-3 / 120VAC 60 Hz |
| Battery Types | 12 Volt Flooded, AGM and Gel Cell batteries - including Spiral Cell, Orbital™ or Optima™ batteries |
| Display | Analog Meter and 3 LED display indicating charge status |

Features:

- Electrical Stability System (ESS™) Technology turns the 9640 into a Stable Power Supply for Extended Service Procedures or Re-flashes. Nominal 13.9 DC Output
- Program for Deep Discharge Recovery of Flooded Batteries
- Patented Diagnostics indicate Weak or Defective Battery
- Designed for 12 Volt AGM, Gel Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital™ or Optima™ batteries
- Dead Battery Override Control
- Battery Selector Switch – Sealed / Flooded / ESS Flash
- CSA Listed
- **MADE IN USA**