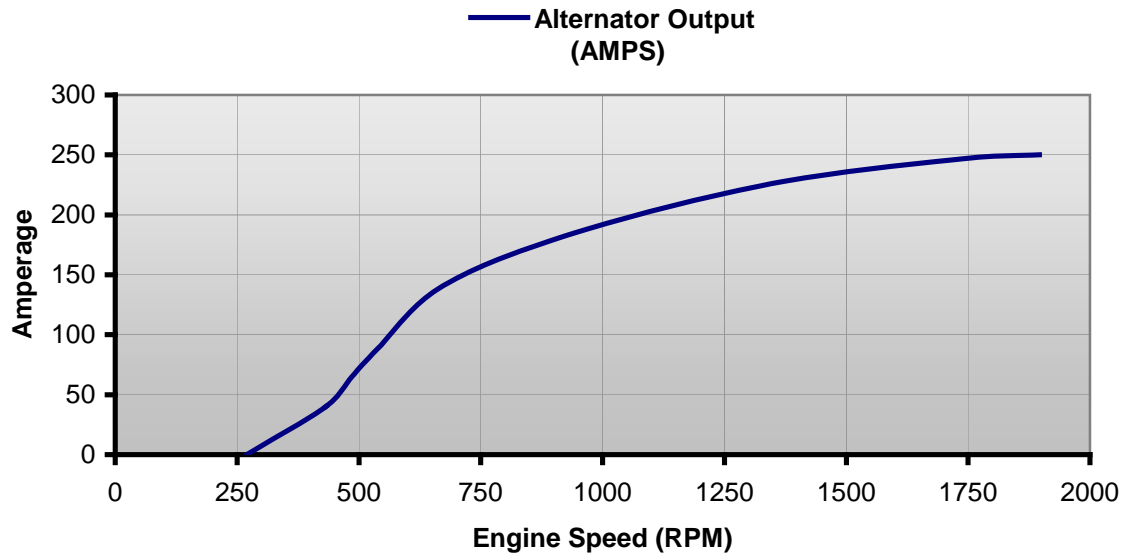


## APS Alternator Specifications – Part # F25-64-08P-853

08-6.4-TP



The AAI Nitro series alternator delivers 3650 VA of clean, regulated DC power in a ruggedly built chassis designed to meet the rigors of military use. This alternator is designed to meet military standards and multiple units can be paralleled for additional power.

### ELECTRICAL SPECIFICATIONS

Rated Power:	3650 VA @ 14.4 V
Rated Voltage:	12 VDC nominal
Rotation:	CW
Output Current:	250 A nominal
Charge voltage set point:	14.4 V
Turn on speed:	500 engine rpm
Output at engine idle:	140 amps
Plug Interface:	PCM/ECM OE compatible
Efficiency:	87% typical.

### MECHANICAL SPECIFICATIONS:

Diameter:	6.5".
Mount:	Original Equipment
Weight:	18 lbs.
Cooling:	Internal fans
Pulley Options:	53mm, 58mm

### SPECIAL FEATURES:

- Super High Idle Output
- High Performance heat sink
- Vehicle PCM/ECM interface plug
- Designed to meet MIL standards



Typical Application-Ford 2008 F-Series/6.4L  
See Application Guide for Specific Models

### World Headquarters

3750 West River Drive, Davenport, IA 52802  
Phone (563) 323-7994 Ext 107  
Fax (563) 323-8089

**AMERICAN POWER SYSTEMS, Inc.**

e-mail: [info@americanarmature.com](mailto:info@americanarmature.com)  
Web-site: [www.americanarmature.com](http://www.americanarmature.com)  
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