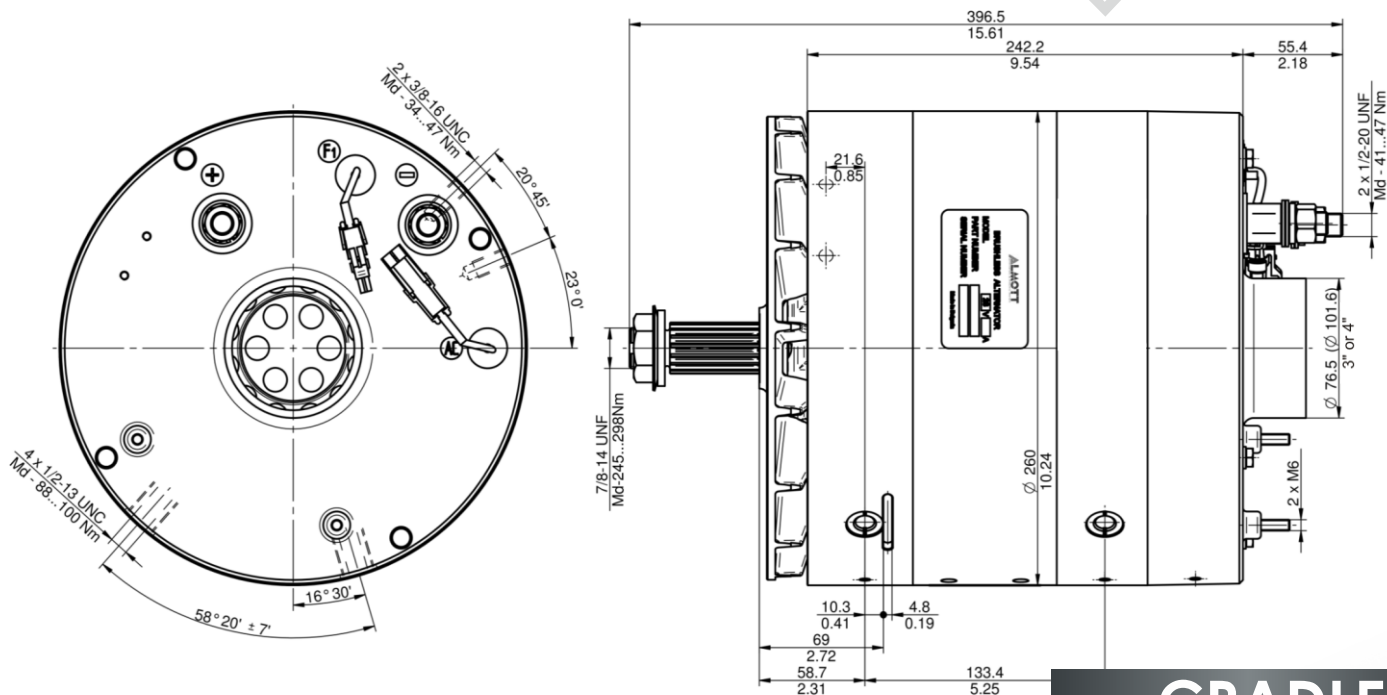




CRADLE

28V / 450 A

Part Number: 25AT-221716-243 / 25AT-221715-244

Duct without noise suppression filter

Part Number: 25AT-221716-241 / 25AT-221715-242

Duct with noise suppression filter

HEAVY DUTY BRUSHLESS ALTERNATOR

The compact 25AT design Heavy Duty brushless alternator, is an innovative power generating system, best suited for applications demanding high output at low rpm. This alternator exceeds 85% efficiency levels due to the precision assembly process and stator winding technology. The impressive output at engine idle makes this alternator a natural choice for a wide range of transit vehicles.

- High output at @2000 RPM
- High Efficiency over 85,0 %
- Low Inertia Advantage
- Low RPM Turn On
- Air Cooled Alternator

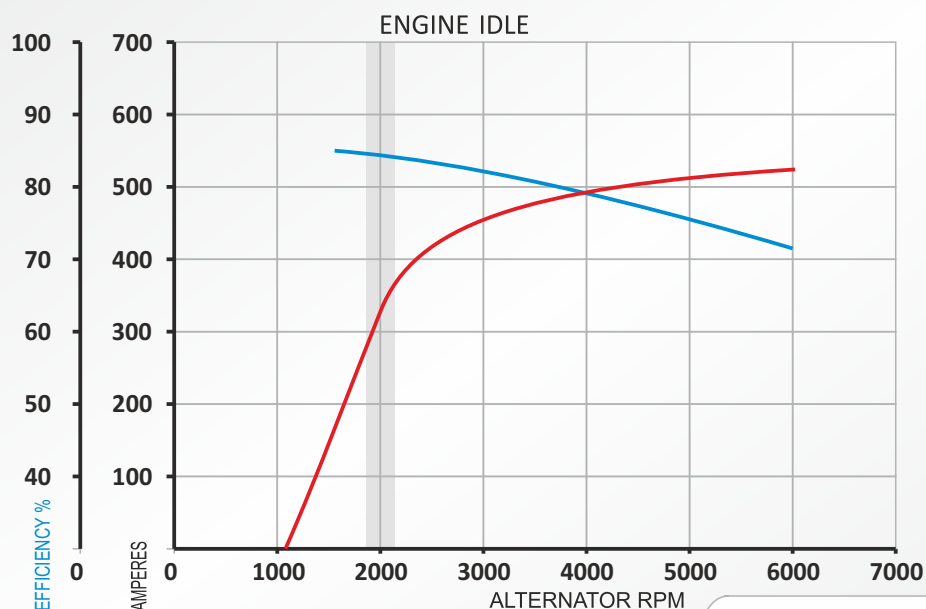
- Robust construction
- Easy Installation
- Long bearing life
- Industry Std Mounting & Electrical Interface
- Ground isolated



Applications

• Transit Bus • Construction • Fire & Rescue • Agriculture • Military • Mining
• Marine & Rail (E.I.P. Compliant)

Performance Curve

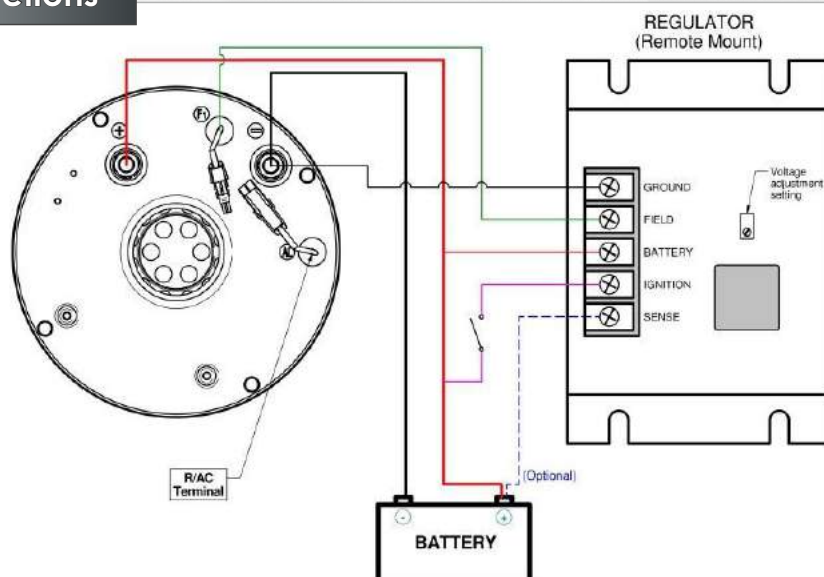


STABILIZED @ 23 °C (73 °F) SAE J56

Specifications

System Voltage	24V	Mounting	Cradle Style
Rated Output:	450A	Speed limits:	6500 RPM
Output @ 2000 rpm:	320A	Weight:	46 kg
Temperature limits:	-Low: -40°C / -High: 125°C	Regulator:	Remote
Turn on speed:(RPM)	1080	Rotation:	CW or CCW

Connections



CONTACT US

ALMOTT MEXICO - Ciudad de México, México, phone: +52 55 4523 1971
Email: almottmexico@yahoo.com

Europe- Stara Zagora, Bulgaria, phone: +359 42 607 087, e-mail: sales@almott.net

www.almott.net