



HD Brushless

Series 180

100-18211

28 Volts 250 Amps

PRODUCT SPECIFICATIONS

Part number	100-18211
System Voltage	24V
Rated Output	250A
Output @ 2000 rpm	160A
Ground	Negative
Mounting	Pad
Rotation	Bidirectional
Temperature limits:	
Low	-40°C / -40°F
High	110°C / 230°F
High	125°C / 257°F (with fresh air intake)
Speed limits:	8000 RPM continuous 9000 RPM intermittent
Coating	Corrosion-Resistant E-Coated
Weight	46 Lbs / 21 Kg.
Regulator	Integral
Excitation	Self-Excited (@ < 1600 rpm)
Indicator Light	M5 terminal (Optional)
Remote Sense	M5 terminal (Optional)
AC	M5 terminal

ACCESSORIES:

90° Elbow Pkg. (360° Rotatable) # 46900-1800

RECOMMENDED FOR:

- Utility Vehicles
- Marine
- Mining
- Industrial
- Construction



100-18211



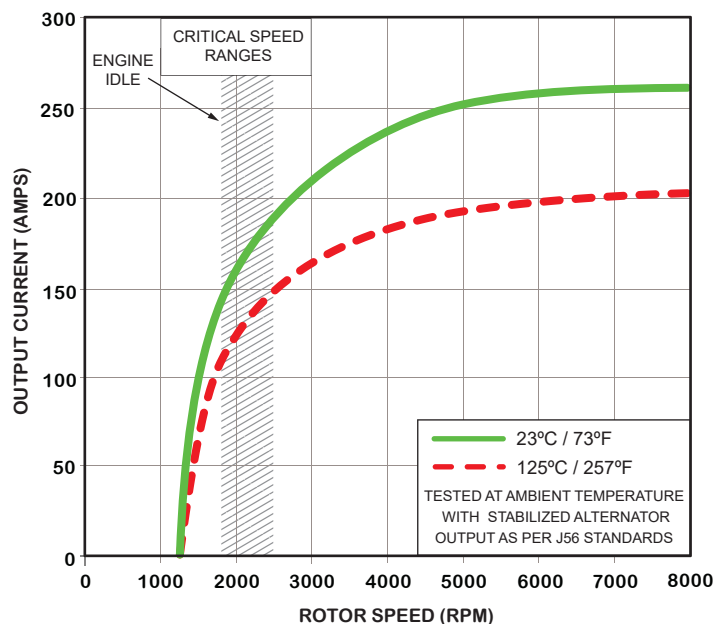
100-18211-D

with air intake cover & Optional 90° elbow

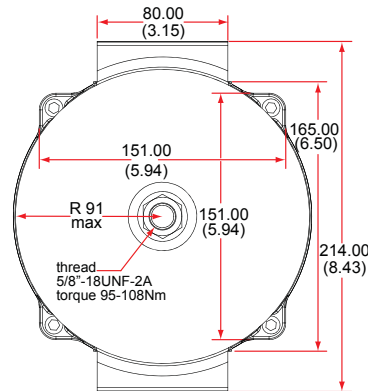
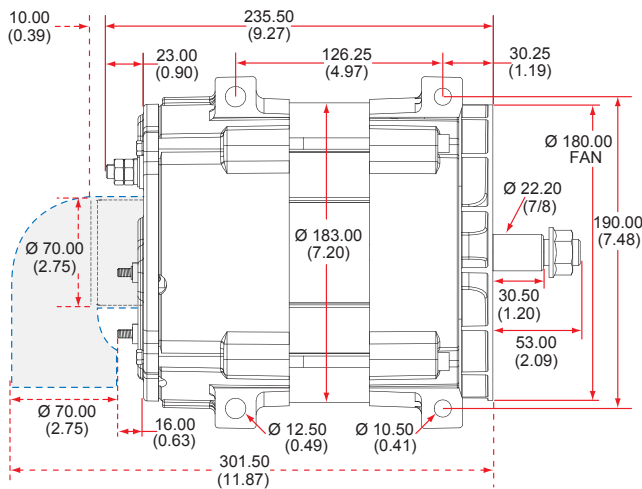
NOTE:

*This DelStar **100-18211** alternator, meets the marine requirements for Ignition Protection on gas or diesel engines of ISO 8846, USCG, stated in Title 33 CFR 183.410, SAE J1171 and International CE Standards.*

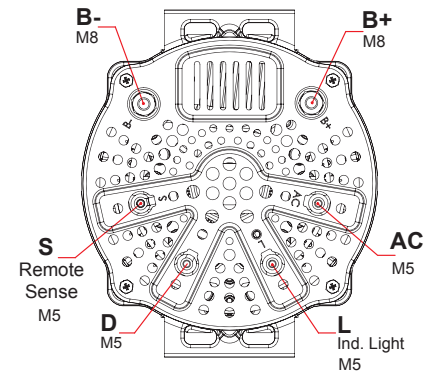
PERFORMANCE CURVES



OUTLINE



CONNECTIONS

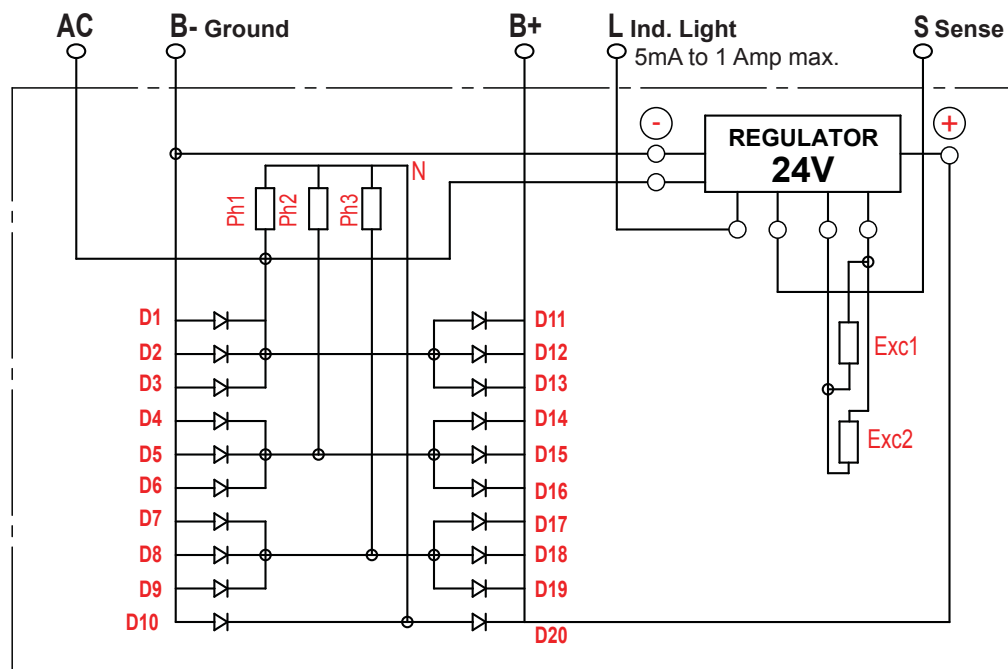


Dimensions are listed in mm over (in)

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ELECTRICAL SCHEMATIC



D100-18211 - 151013 - Rev.: 191017

CANADA

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Setting the Standard

U.S.A.

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