



HD Brushless

Series 180

100-18206,-D 28 Volts 300 Amps

PRODUCT SPECIFICATIONS

Part number	100-18206
System Voltage	24V
Rated Output	300A
Output @ 2000 rpm	134A
Ground	Isolated
Mounting	J180 4" Hinge
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-Coating
Weight	46 Lbs / 21 Kg.
Regulator	Integral
Excitation	Self-excite
Indicator Light	Yes
Remote Sense	Yes
Soft Start Delay (SSD)	Yes
Overvoltage Shut-Down (OSD)	Yes
Field Short Circuit Protection	Yes
Load Dump Protection	Yes

ACCESSORIES:

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

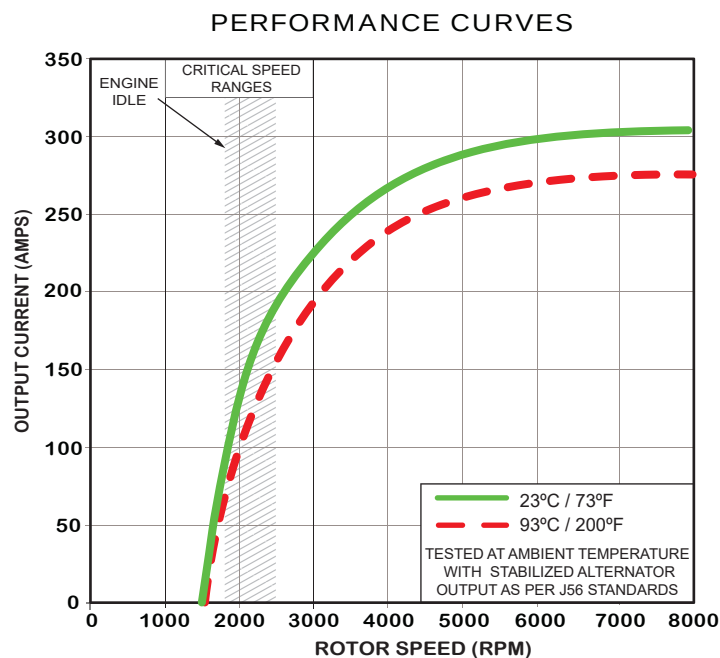
RECOMMENDED FOR:

- Utility Vehicles
- Marine
- Mining
- Industrial
- Construction

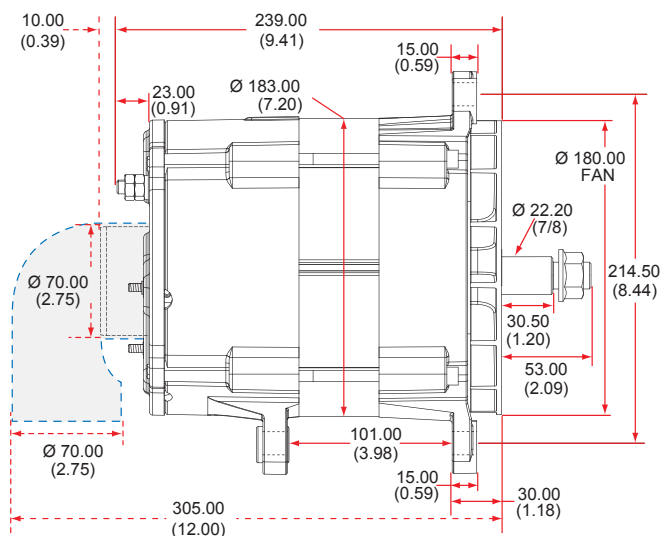


NOTE:

This DelStar 100-18206 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.

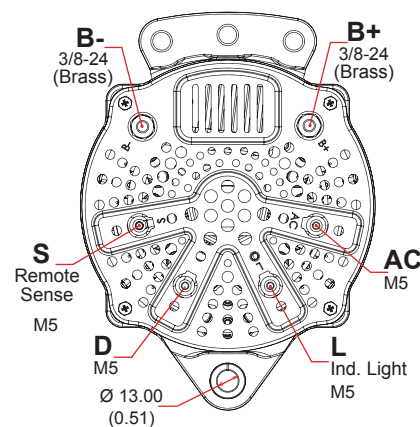


OUTLINE



Dimensions are listed in mm over (in)

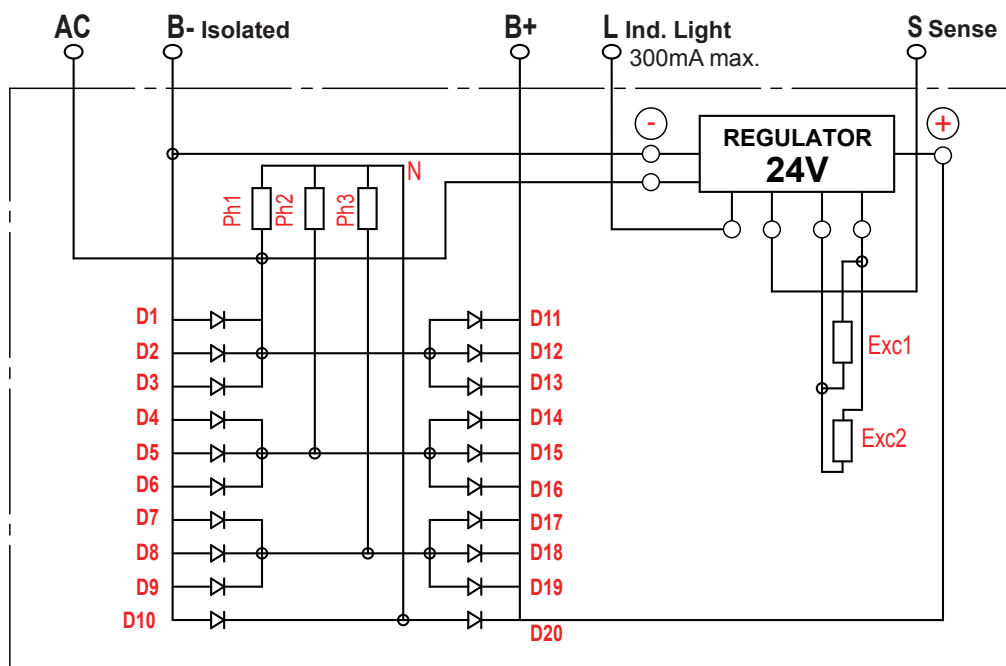
CONNECTIONS



100-18206

28 Volts 300 Amps

ELECTRICAL SCHEMATIC



D100-18206 - 160428 - Rev.: 191017

CANADA

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Setting the Standard

U.S.A.

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