



HD Brushless

Series 200

100-20101,-D

14 Volts 375 Amps

PRODUCT SPECIFICATIONS

Part number	100-20101
System Voltage	12V
Rated Output	375A
Outout @ 2000 rpm	245A
Ground	Negative
Mounting	J180 4"
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:	
	7000 RPM continuous
	8000 RPM intermittent
Coating	None
Weight	53 Lbs / 24 Kg.
Regulator	Integral
Excitation	Self-excited (@ 1500 rpm or less)
Lamp Driver	Indicator Light
Remote Sense	Optional
Relay/AC	M5 terminal
Load Dump Protection	Yes
Field Short Circuit Protection	Yes

ACCESSORIES:

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

RECOMMENDED FOR:

- Marine
- Mining
- Construction
- Industrial

100-20101



100-20101-D

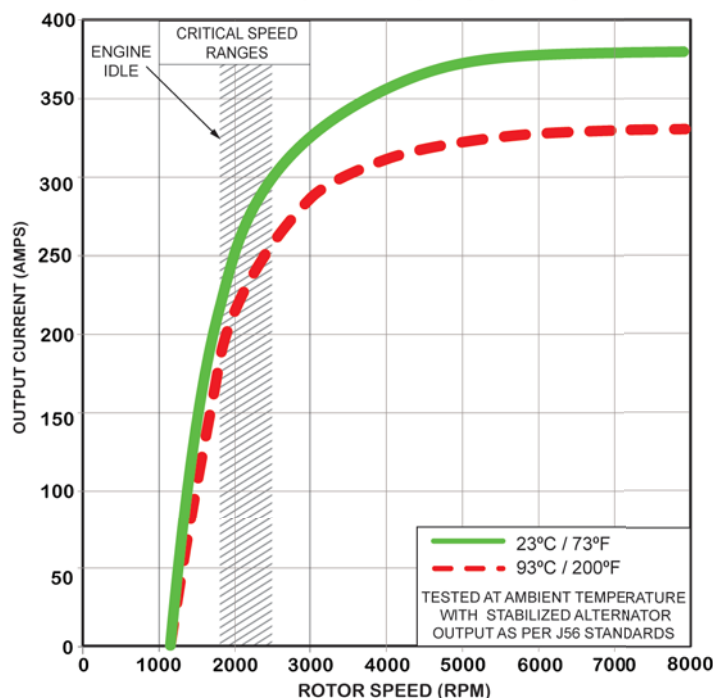
with air intake cover & Optional 90° elbow



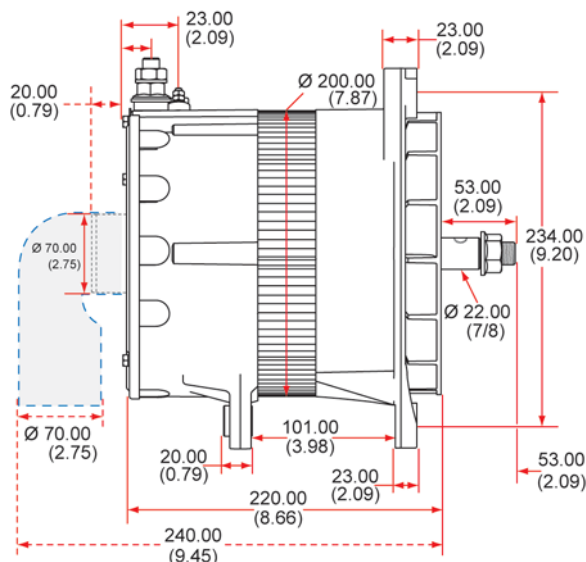
NOTE:

*This DelStar **100-20101** 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

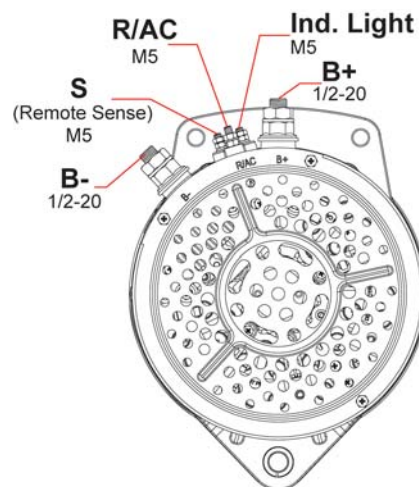


OUTLINE



Dimensions are listed in mm over (in)

CONNECTIONS

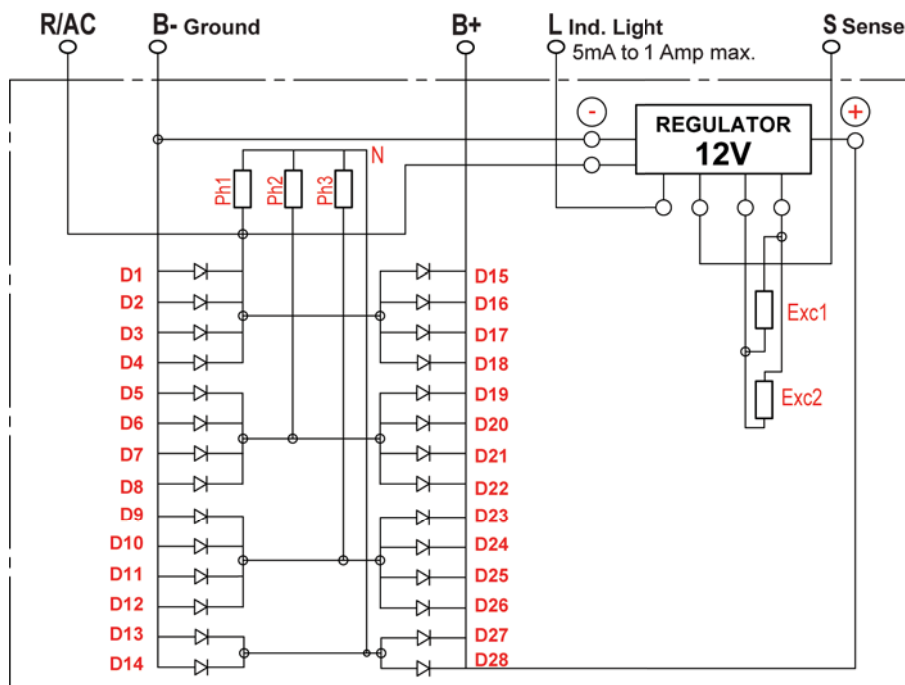


*All 200 Series with internal V. Regulator are self-excited. If the vehicle has an ignition (excite) circuit, cap the excite wire as it is not required.

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ELECTRICAL SCHEMATIC



D100-20101 - 151028

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