



HD Brushless

Series 180

100-18210,-D 28 Volts 250 Amps

PRODUCT SPECIFICATIONS

Part number	100-18210
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
Remote Sense	M5 terminal (Optional)
Relay/AC	M5 terminal

ACCESSORIES:

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

RECOMMENDED FOR:

- Utility Vehicles
- Marine, Mining
- Industrial
- Construction



100-18210



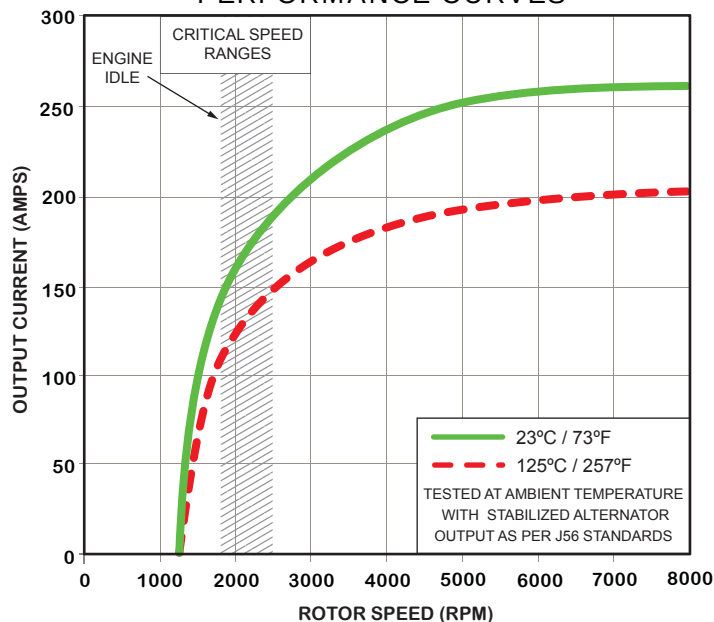
100-18210-D

with air intake cover & Optional 90° elbow

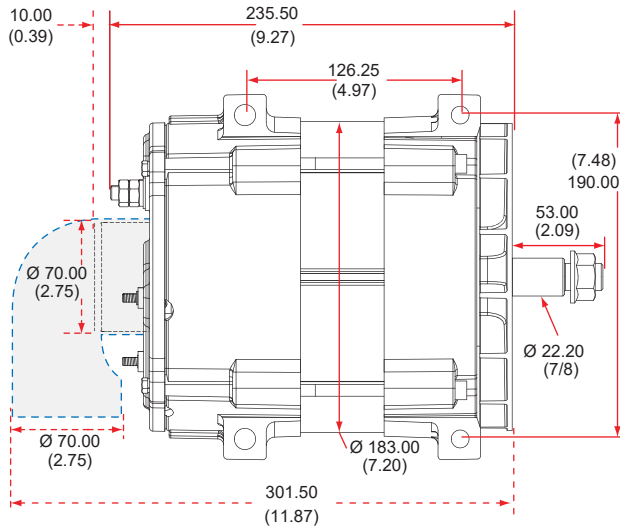
NOTE:

*This DelStar **100-18210** 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

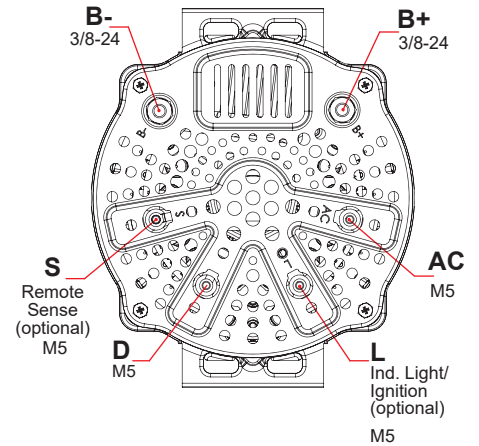


OUTLINE



Dimensions are listed in mm over (in)

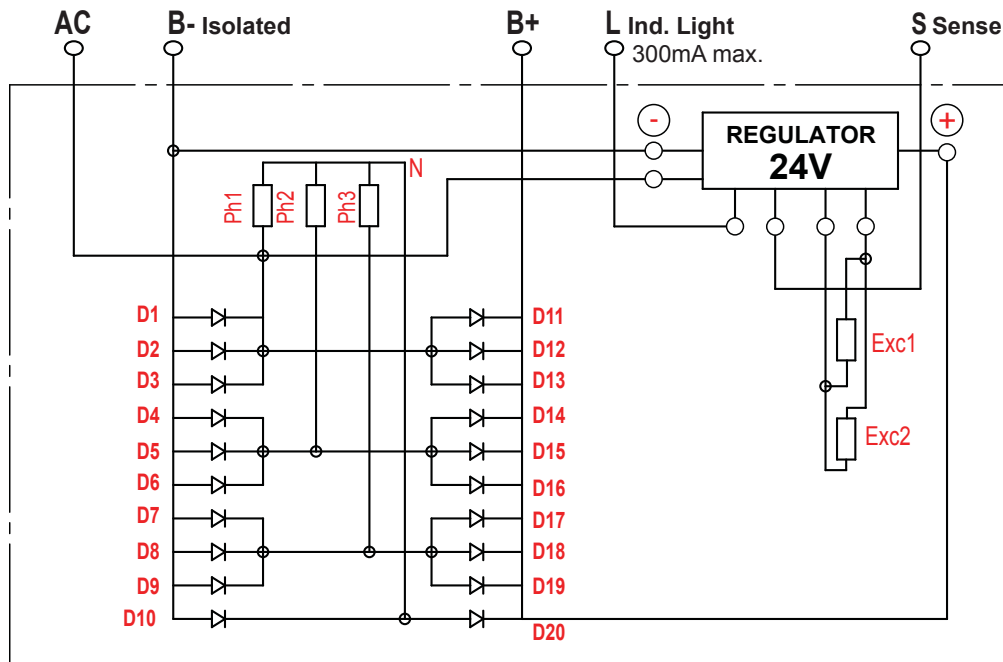
CONNECTIONS



100-18210

28 Volts 250 Amps

ELECTRICAL SCHEMATIC



D100-18210 - 140728 - Rev. : 191030

CANADA

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