

100-20204,-D 28 Volts 260 Amps

PRODUCT SPECIFICATIONS

Part number	100-20204
System Voltage	24V
Rated Output	260A
Output @ 2000 rpm	165A
Ground	Isolated
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)
Diode Trio (D+)	Indicator Light (optional)
Remote Sense	M5 terminal
Relay/AC	M5 terminal

ACCESSORIES:

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

RECOMMENDED FOR:

- Marine
- Mining
- Construction
- Industrial

100-20204



100-20204-D

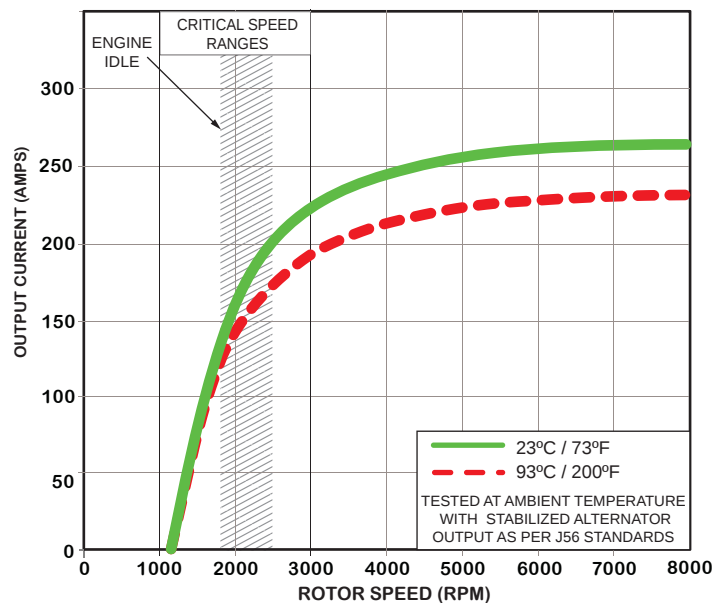
with air intake cover & Optional 90° elbow



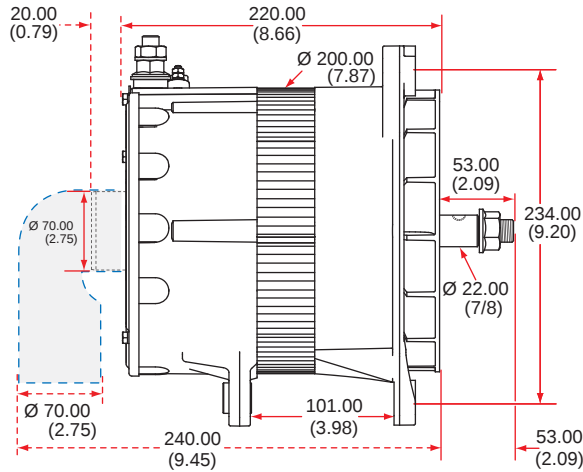
NOTE:

This DelStar 100-20204 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

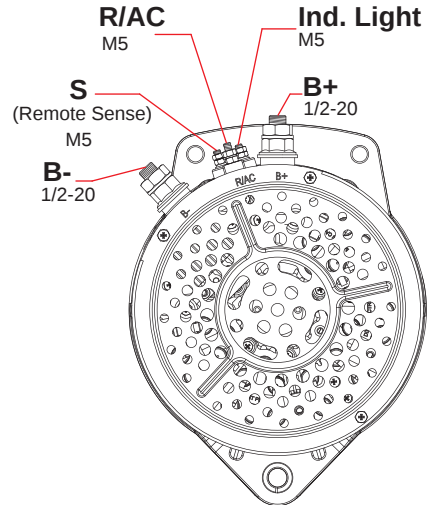


OUTLINE



Dimensions are listed in mm over (in)

CONNECTIONS

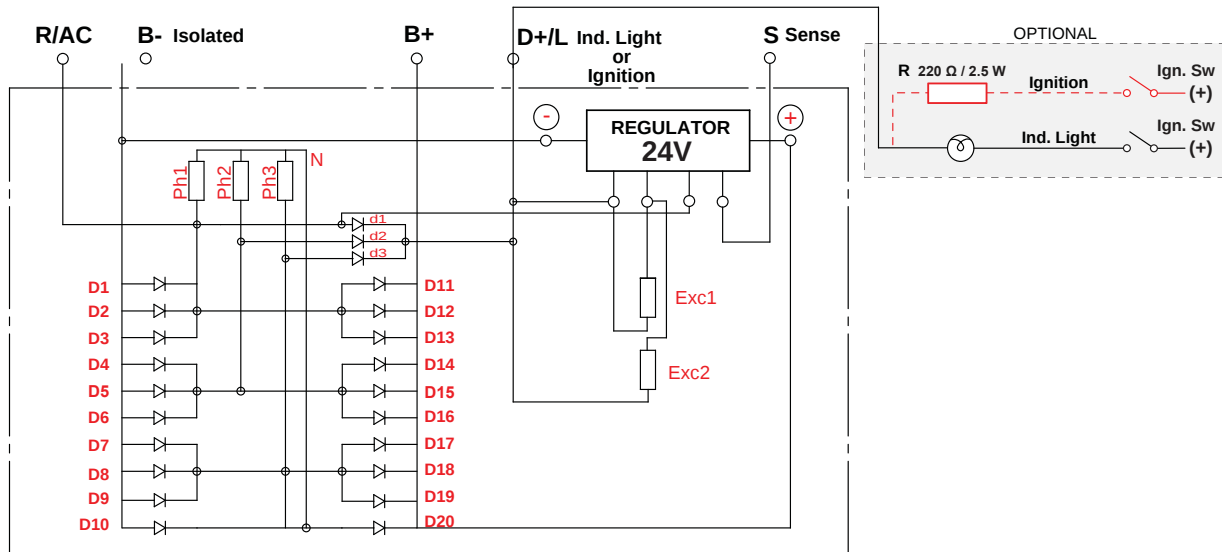


*All 200 Series with internal V. Regulator are self-excited. If the vehicle has an ignition (excite) circuit, cap the excite wire as it is not required.

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ELECTRICAL SCHEMATIC



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