



HD Brushless

Series 400

100-40211

28 Volts 525 Amps

PRODUCT SPECIFICATIONS

Part number	100-40211
System Voltage	24V
Rated Output	525A
Output @ 2000 rpm	335A
B+ Terminal	@ 1:00 o'clock, viewed from pulley side (for B+ @ 11:00 o'clock see 100-40212)
Ground	Negative
Mounting	Cradle
Rotation	Bidirectional
Temperature limits:	
Low	- 40°C / -40°F
High	93°C / 200°F (with air precleaner)
High	110°C / 230°F (with fresh air intake hose)
Speed limits:	7000 RPM continuous 8000 RPM intermittent
Coating	Corrosion-Resistant E-Coated
Weight	94 Lbs / 42.5 Kg.
Regulator	Remote
Relay/AC	M5 terminal
L /Run (Signal)	M6 terminal

ACCESSORIES:

Remote Voltage Regulator	# 3500-50251
Air Precleaner	# 4800-2101
Oil Line Cap Kit (oil cooled to air cooled conversion)	# 4900-5000

RECOMMENDED FOR:

- Transit Bus
- Motor Coach
- Marine
- Mining
- Industrial

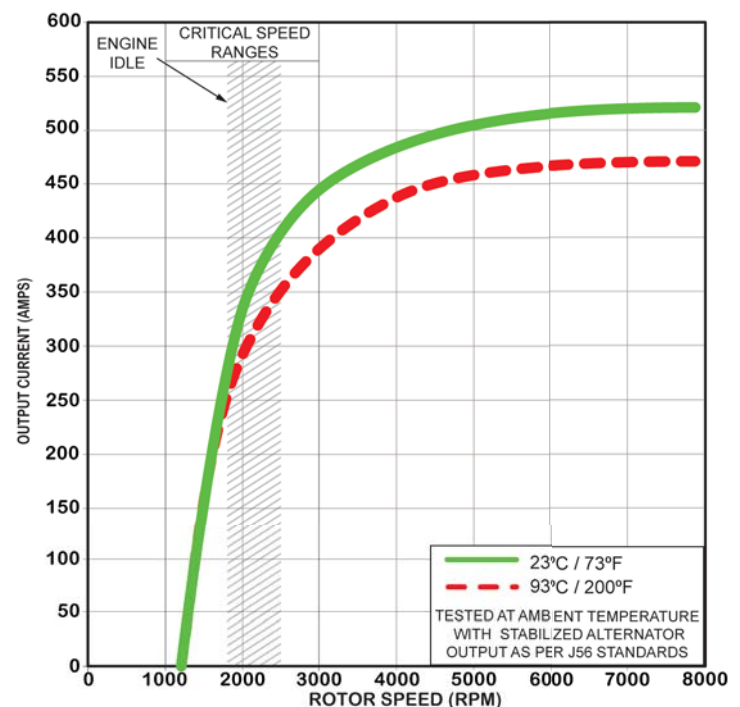


With Air Precleaner (as supplied)

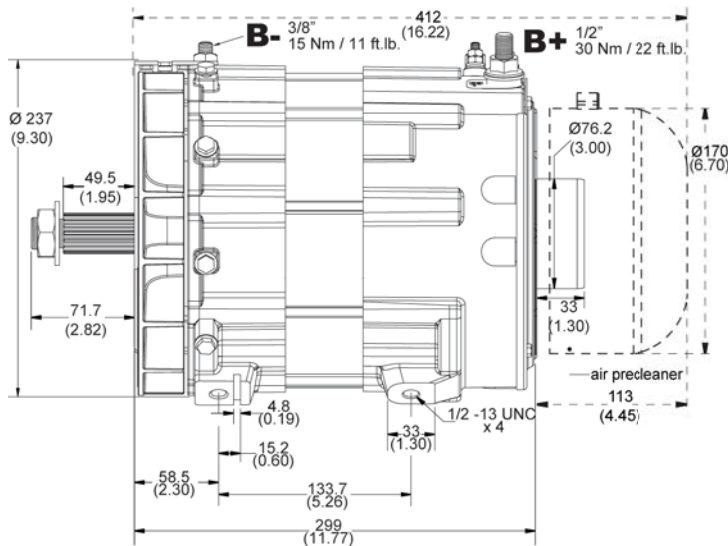
NOTE:

*This DelStar **100-40211** 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

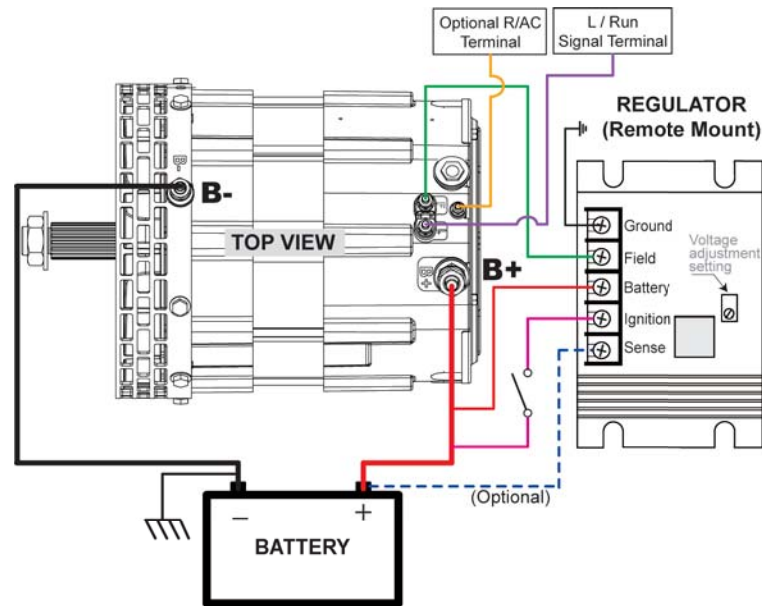


Dimensions are listed in mm over (in)

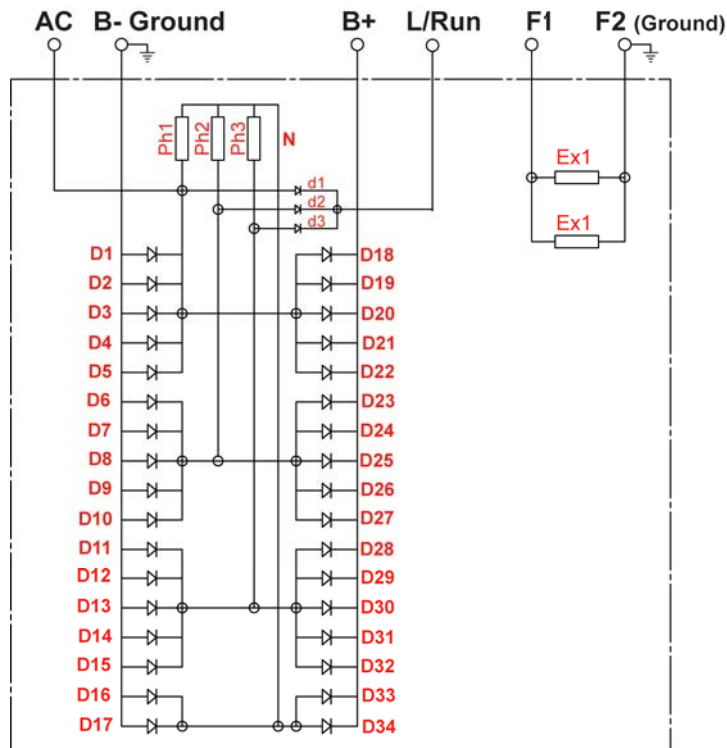
100-40211

28 Volts 525 Amps

CONNECTIONS



ELECTRICAL SCHEMATIC



CANADA & EXPORT SALES

Dixie Electric Ltd.
517 Basaltic Road
Concord, ON.
Canada L4K 4W8
Tel.: 905-879-0533 800-461-5799
Fax: 905-879-0532
E-Mail: sales@dixie-electric.com
Web Site: www.dixie-electric.com



U.S.A. SALES

Dixie Electric Inc.
17100 Medina Rd, Suite 100
Minneapolis, MN.
U.S.A. 55447-1249
Tel.: 763-475-6629 800-478-0608
Fax: 763-475-6635 800-392-8719
E-Mail: mn.sales@dixie-electric.com
Web Site: www.dixie-electric.com