

100-18101,-D 14 Volts 435 Amps

PRODUCT SPECIFICATIONS

Part number	100-18101
System Voltage	12V
Rated Output	435A
Output @ 2000 rpm	260A
Ground	Negative
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-Coated
Weight	46 Lbs / 21 Kg.
Regulator	Integral
Excitation	Self-excited (@ < 1600 rpm)
Indicator Light	Yes
Remote Sense	Yes
Soft Start Delay (SSD)	Yes
Field Short Circuit Protection	Yes
Load Dump Protection	Yes
Overvoltage Shut-Down (OSD)	Yes

ACCESSORIES:

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

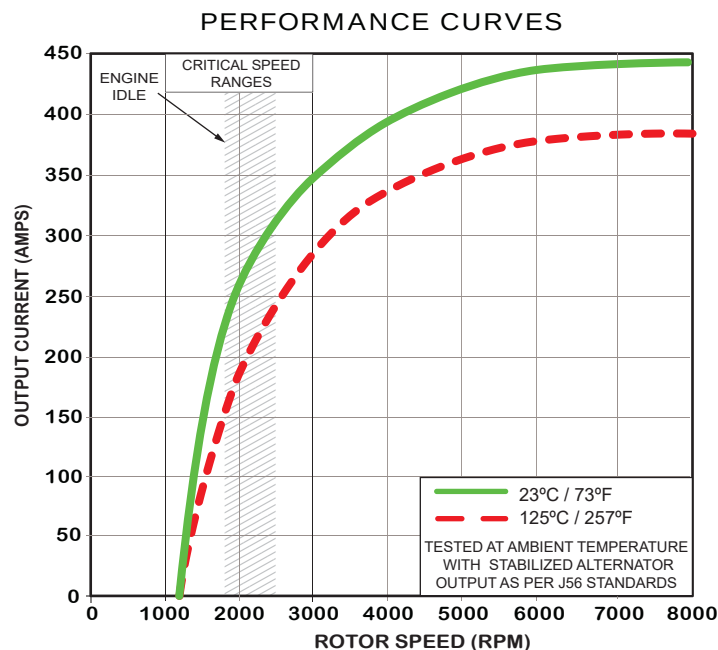
RECOMMENDED FOR:

- School & Shuttle Buses
- Emergency Vehicles
- Utility Vehicles

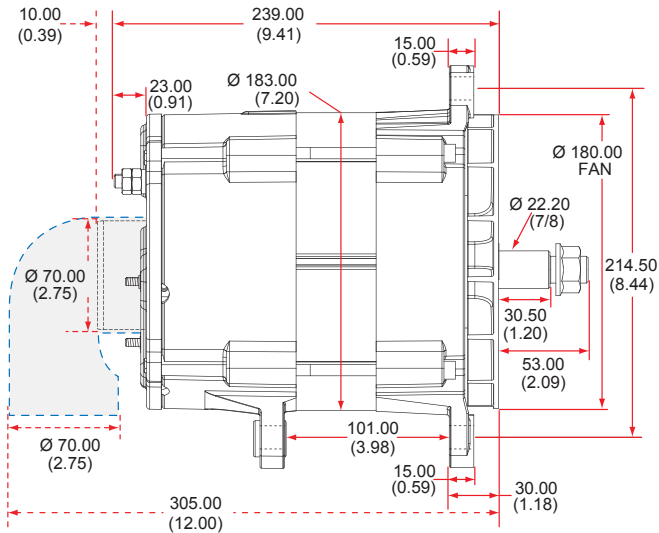


NOTE:

*This DelStar **100-18101** 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.*

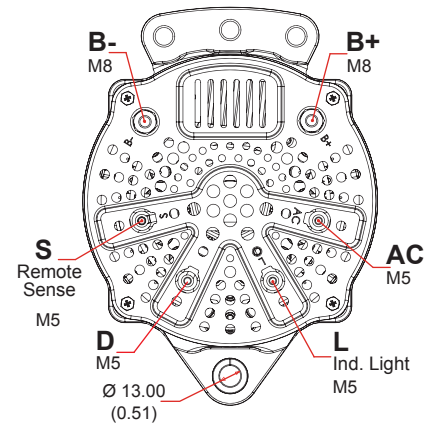


OUTLINE



Dimensions are listed in mm over (in)

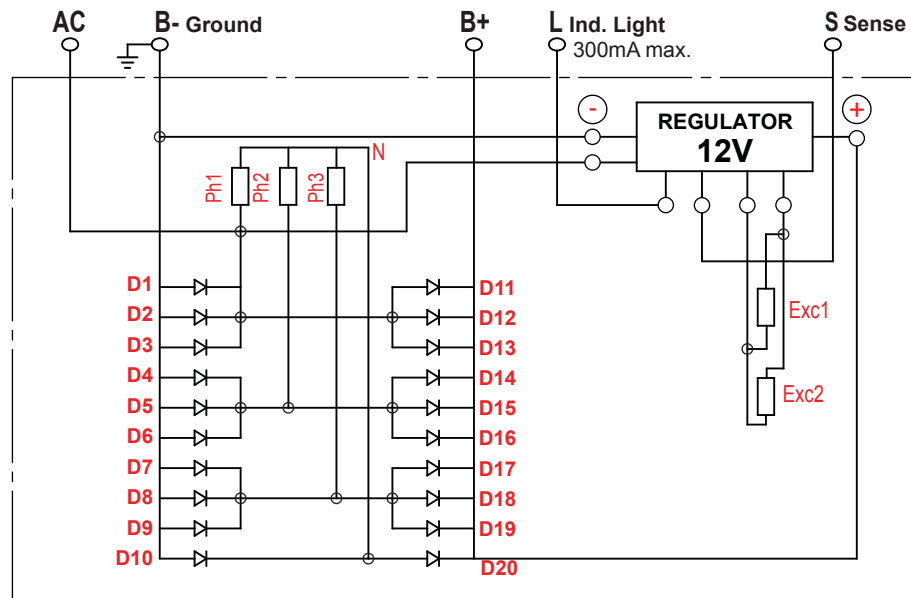
CONNECTIONS



100-18101

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ELECTRICAL SCHEMATIC



D100-18101 - 151013 - Rev.: 191015

CANADA

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



Setting the Standard

U.S.A.

Dixie Electric Inc.
5600 Pioneer Creek Drive, Suite D
Maple Plain, MN 55359
U.S.A.

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.us