

HD Brushless

100-40210 28 Volts 475 Amps

PRODUCT SPECIFICATIONS

Part Number	100-40210
System Voltage	24V
Rated Output	475A
Output @ 2000 rpm	300A
Ground	Negative
Mounting	Cradle
Rotation	Bidirectional
Temperature limits	Low - 40°C / -40°F High 93°C / 200°F (with air precleaner) High 100°C / 230°C (with fresh air intake hose)
Speed Limits	7000 RPM continuous 8000 RPM intermittent
Coating	Corrosion-Resistant E-Coated
Weight	04 0lbc/42 Ekg
	94.0lbs/42.5kg
Regulator	Remote
Regulator Relay/AC	

ACCESSORIES:

Remote Voltage Regulator # 3500-50251

Air Precleaner # 4800-2101

Oil Line Cap Kit # 4900-5000 (oil cooled to air cooled conversion)

RECOMMENDED FOR:

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





NOTE:

This DelStar 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.

600 CRITICAL SPEED ENGINE RANGES IDLE 550 500 450 400 350 OUTPUT CURRENT (AMPS) 300 250 200 150 100 23°C / 73°F 93°C / 200°F 50 TESTED AT AMBIENT TEMPERATURE WITH STABILIZED ALTERNATOR OUTPUT AS PER J56 STANDARDS 0 Ó 1000 2000 3000 4000 5000 6000 7000 8000 ROTOR SPEED (RPM)

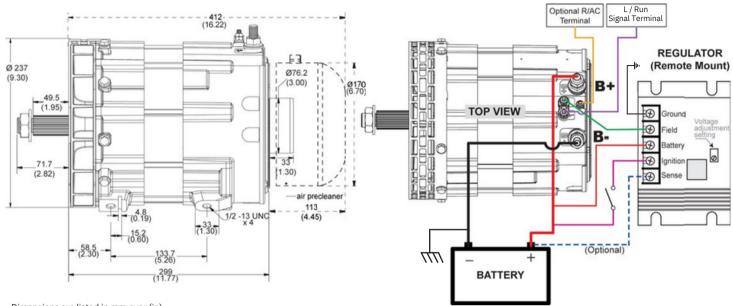
PERFORMANCE CURVES



HD Brushless

OUTLINE

CONNECTIONS

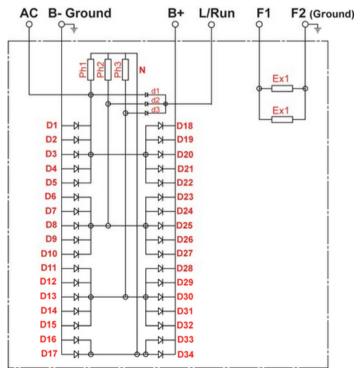


Dimensions are listed in mm over (in)

100-40210

28 Volts 475 Amps

ELECTRICAL SCHEMATIC



DISTRIBUTED BY:



CONTACT INFORMATION:

Keystone Alternators & Starters 101 Simona Drive Bolton, Ontario, L7E 4E8 Tel: (416) 241 4488 E-mail: sales@keystonealternators.com Website: keystonealternators.com