



IdlePro Extreme® 24-Volt Alternators

Engineered for Mining, Off-Highway, Construction and Marine Applications

Premium IdlePro Extreme alternators offer a field-tested, rugged replacement alternator that delivers best-inclass performance in even the harshest environments, including mining, off-highway, construction and marine. Premium IdlePro Extreme alternators include a compact, lightweight design that allows for one-person service and installation processes for faster, easier repairs and/or replacements anywhere.

Combining cutting-edge engineering innovations and the ever-changing specific electrical demands of today's off-road equipment, Leece-Neville IdlePro Extreme alternators provide superior output at engine idle, extended service life, improved efficiency and increased equipment uptime through a high-amp, brushless design.



FEATURES	BENEFITS
Premium Brushless Design	Best-in-class brushless performance without the weight & size downfalls of conventional alternators
Load Sharing Regulator	Allowing dual alternator applications to share loads equally between two units to help avoid a single unit carrying more burden and potentially failing
Dual Cable Terminals (B+/B-) Positioned Laterally & Axially	Extends the coverage & convenience of these alternators
Remote Sense Capable	Reduces battery charge time & returns battery to a full state of charge between vehicle stops
Isolated Ground Technology	Reduces stray voltage currents traveling through the engine – reduces component wear & eliminates potentially severe electrolytic damage
Premium Heavy Duty Design	eCoated for superior corrosion resistance & heavy duty housing design improves performance in common extreme operating environments
Improved Bearing Sealing	Special dust and debris bearing seal and additional sealing screen to protect internal components from damage and help to improve service life

SPECS						
Temperature Rating	-40°C to 125°C	Additional Specifications				
Diodes	12	LEECE-NEVILLE	VOLTAGE	AMPS	MOUNTING	
Lamp Driver	High or low side driver	BLD4108M	24	185	J180	
· ·		BLD4102M	24	250	J180	
Rotation	Clockwise	BLP4112M	24	185	PAD (Dual Rear Mounting Holes)	
Weight	185-Amp, 36 lbs. / 16.3 kg	BLP4110M	24	250	PAD (Dual Rear Mounting Holes)	
	250-Amp, 37 lbs. / 16.8 kg					



* Certain applications

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Contact Your Sales Representative Today! 400 Main St. Arcade, NY 14009 (800) 354-0560





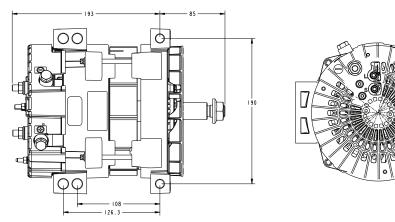


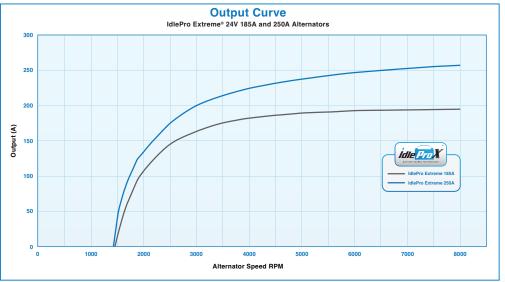


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Isolated Groun	d	

IdlePro Extreme [®] 24V Competitive Interchange Data									
IDLEPRO EXTREME 24V	DELSTAR	DELCO REMY [†]	NIEHOFF	PRESTOLITE	CATERPILLAR				
BLD4102M	10018201 10018202 100-18201 100-18202	8600453 8600737 8600483 8600739 8600581 8600761 8600635 8600807		A0014740JB A0014740JBH A0014740JB-B A0014740JBMH					
BLD4108M		61000853		BLD3313 BLD3314 BLD3314 BLD3314C BLD3314C BLD3314C BLD3388HC					
BLP4110M	10018211 10018213 100-18211 100-18213	8600453 8600739 8600483 8600761 8600581 8600807 8600635 61006080 8600737 61006082	C530 C532	A0014964PA A0014964PAH A0014964PGH A0014964PGH					
BLP4112M		8600668		BLP3312 BLP3312GH-1 BLP3312GH BLP3312GH-2	272-1889				







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