



# BRUSHLESS ALTERNATOR SERIES

12V 130 amp Pad Mount	12V 130 amp SAE J180 Mount	12V 105 amp SAE J180 Mount	12V 90 amp SAE J180 Mount
PART NUMBERS	PART NUMBERS	PART NUMBERS	PART NUMBERS
<p><b>10121-8380</b> R-Terminal - 10-24 UNC I-Terminal - 10-24 UNC Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8390</b> R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p>	<p><b>101211-8030</b> B-Terminal - 1/4-20 UNC R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8060</b> B-Terminal - 5/16-18 UNC R-Terminal - 10-24 UNC I-Terminal - 10-24 UNC Voltage Regulator - 14.0V ± 0.3V</p> <p><b>101211-8090</b> B-Terminal - 5/16-18 UNC R-Terminal - 10-24 UNC Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8120</b> B-Terminal - 5/16-18 UNC R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p>	<p><b>101211-8020</b> B-Terminal - 1/4-20 UNC R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8050</b> B-Terminal - 5/16-18 UNC R-Terminal - 10-24 UNC I-Terminal - 10-24 UNC Voltage Regulator - 14.0V ± 0.3V</p> <p><b>101211-8080</b> B-Terminal - 5/16-18 UNC R-Terminal - 10-24 UNC Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8110</b> B-Terminal - 5/16-18 UNC R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p>	<p><b>101211-8010</b> B-Terminal - 1/4-20 UNC R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8040</b> B-Terminal - 5/16-18 UNC R-Terminal - 10-24 UNC I-Terminal - 10-24 UNC Voltage Regulator - 14.0V ± 0.3V</p> <p><b>101211-8070</b> B-Terminal - 5/16-18 UNC R-Terminal - 10-24 UNC Voltage Regulator - 14.2V ± 0.2V</p> <p><b>101211-8100</b> B-Terminal - 5/16-18 UNC R-Terminal - 3mm pin Voltage Regulator - 14.2V ± 0.2V</p>
<p><b>SPECIFICATIONS</b> Initial Output Starting RPM: 2,000 RPM Max. Allowable Max RPM: 10,000 RPM Operating Temperature: -30° C to 93° C Allowable Belt Load: 980N (100kgf) Max. Polarity: Case Grounded Direction of Rotation: Clockwise Approximate Weight: 22.5 lbs</p>		<p><b>SPECIFICATIONS</b> Initial Output Starting RPM: 1,500 RPM Max. Allowable Max RPM: 10,000 RPM Operating Temperature: -30° C to 93° C Allowable Belt Load: 980N (100kgf) Max. Polarity: Case Grounded Direction of Rotation: Clockwise Approximate Weight: 22.5 lbs</p>	

24V 50 amp SAE J180 Mount	24V 65 amp SAE J180 Mount
PART NUMBERS	PART NUMBERS
<p><b>101211-8130</b> B-Terminal - 5/16-18UNC R-Terminal - 3mm pin Voltage Regulator - 28V ± 1.0V</p>	<p><b>101211-8140</b> B-Terminal - 5/16-18UNC R-Terminal - 3mm pin Voltage Regulator - 28V ± 1.0V</p>
<p><b>SPECIFICATIONS</b> Initial Output Starting RPM: 1,500 RPM Max. Allowable Max RPM: 10,000 RPM Operating Temperature: -30° C to 93° C Allowable Belt Load: 980N (100kgf) Max. Polarity: Case Grounded Direction of Rotation: Clockwise Approximate Weight: 22.5 lbs</p>	