



# 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
<b>PART NUMBERS</b>	<b>PART NUMBERS</b>	<b>PART NUMBERS</b>	<b>PART NUMBERS</b>
<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
<b>PART NUMBERS</b>	<b>PART NUMBERS</b>
<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>	