PRODUCT FEATURES

- Ideal for hazardous environmet applications
- Extended life, compared with brush type
- Heavy duty bearings
- 1-Wire or 3-Wire system
- Optional debris/chaff shield available
- 12V or 24V, Insulated or Negative

Replaces:

- Bosch K1 Series (484, 488, 489) 2” Spool Mount
- Delco Remy 10SI, 12SI, 2” Spool Mount
- Prestolite 8MR Series, 2” Spool Mount

This brushless 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.

Available Systems

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Volts</th>
<th>Amps</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-12100</td>
<td>12V</td>
<td>78A</td>
<td>Negative</td>
</tr>
<tr>
<td>100-12101</td>
<td>12V</td>
<td>78A</td>
<td>Insulated</td>
</tr>
<tr>
<td>100-12102</td>
<td>12V</td>
<td>94A</td>
<td>Negative</td>
</tr>
<tr>
<td>100-12103</td>
<td>12V</td>
<td>94A</td>
<td>Insulated</td>
</tr>
<tr>
<td>100-12104</td>
<td>12V</td>
<td>94A</td>
<td>1-wire</td>
</tr>
<tr>
<td>100-12105</td>
<td>12V</td>
<td>94A</td>
<td>Insulated - 1-wire</td>
</tr>
<tr>
<td>100-12106</td>
<td>12V</td>
<td>94A</td>
<td>Negative w/ Debris Screen</td>
</tr>
<tr>
<td>100-12200</td>
<td>24V</td>
<td>40A</td>
<td>Negative</td>
</tr>
<tr>
<td>100-12201</td>
<td>24V</td>
<td>40A</td>
<td>Insulated</td>
</tr>
<tr>
<td>100-12202</td>
<td>24V</td>
<td>40A</td>
<td>1-wire</td>
</tr>
<tr>
<td>100-12203</td>
<td>24V</td>
<td>40A</td>
<td>Insulated - 1-wire</td>
</tr>
</tbody>
</table>

Recommended for:

- Agricultural
- Marine
- Construction
- Mining
- Industrial
- Other special applications

PERFORMANCE CURVES

Setting the Standard

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