The Parallax power center concept -- combining power conversion, battery charging, and AC/DC distribution -- is a benchmark for RV power supplies. The 500 Series brings this versatility to a higher level, with extensive AC branches, DC fuse circuits, and a 50-amp main AC circuit breaker all in one package. Add-ons like roof air conditioning, washers and dryers are accommodated. Extra panels are rarely needed.

Filtered DC output is ideal for electronically controlled appliances, accessories and motors. The power is free from “spikes” and “surges” regardless of AC power source stability. Smooth appliance operation and bright lighting are benefits end-users appreciate.

The full output rating is available for battery charging, virtually eliminating dead or drained batteries. FCC Class B Certification attests that the 500 Series minimizes signal interference with televisions, radios and emergency channels.
• For indoor use only.
• Do not install in engine compartment.

Output Load Curve (Typical 555 model)

Typical load curve: With no load, output voltage is 13.8 VDC to recharge a 12-volt battery to 100%.

500 Series Specifications

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Item Description</th>
<th>AC Input Volts AC Branches</th>
<th>DC Output Volts</th>
<th>DC Output Amps</th>
<th>Dimensions Ht.</th>
<th>Dimensions Wdth.</th>
<th>Dimensions Depth</th>
<th>Wt.</th>
<th>UPC No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>555</td>
<td>50A Power Center with 55 ADC Converter/Charger</td>
<td>120/240 8</td>
<td>14.0 max. @ no load 13.2 max. @ full load</td>
<td>55</td>
<td>12-1/8&quot; 12-1/4&quot; 8-5/8&quot;</td>
<td>22 lbs.</td>
<td>00078-6</td>
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<tr>
<td>555R</td>
<td>55 Amp Converter/Charger Lower Section Only</td>
<td>N/A N/A</td>
<td>14.0 max. @ no load 13.2 max. @ full load</td>
<td>55</td>
<td>N/A</td>
<td>12 lbs.</td>
<td>00080-9</td>
<td></td>
<td></td>
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<tr>
<td>565</td>
<td>50A Power Center with 65 ADC Converter/Charger</td>
<td>120/240 8</td>
<td>14.0 max. @ no load 13.2 max. @ full load</td>
<td>65</td>
<td>12-1/8&quot; 12-1/4&quot; 10&quot;</td>
<td>24 lbs.</td>
<td>00084-7</td>
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<tr>
<td>565R</td>
<td>65 Amp Converter/Charger Lower Section Only</td>
<td>N/A N/A</td>
<td>14.0 max. @ no load 13.2 max. @ full load</td>
<td>65</td>
<td>N/A</td>
<td>14 lbs.</td>
<td>00086-1</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Specifications subject to change without notice.

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www.parallaxpower.com

Corporate Office
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Puyallup, WA 98373

SHORE POWER
50 A 120/240 VAC
500 SERIES POWER CENTER
120 VAC LOADS (UP TO 8)
12 VDC LOADS (UP TO 15)
12 VDC BATTERY

UL/CUL Listed
CTL Enclosed
Panel Board Listing

Whisper Quiet Operation

Battery Charging at Full Output Rating

FCC Class B Certification