



500 SERIES POWER CENTER

- *An Unmatched Power Package With 50 Amp Main AC Breaker*
- *Eight AC Branches; 15 DC Circuits*
- *Two Year Warranty*
- *For 50 Amp, 240 Volt Service*
- *Outputs Available: 55 and 65 Amps*



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.



Finished appearance



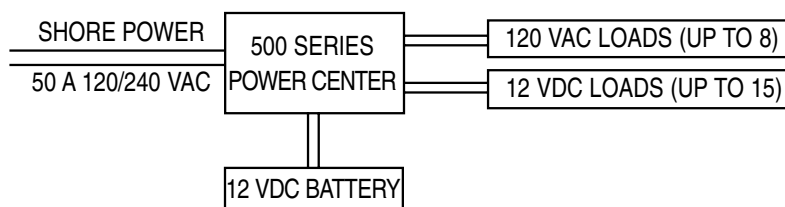
The main 50 amp AC breaker is standard on every 500 Series unit.



**The Power To Bring
People & Places
Together.**

UL/CUL Listed

Typical Installation

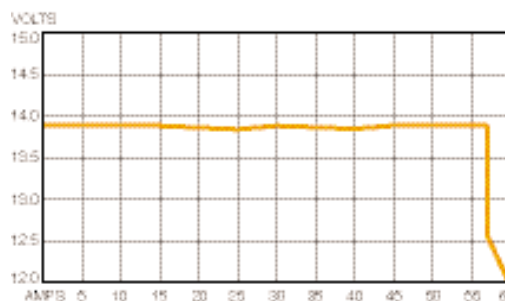


- For indoor use only.
- Do not install in engine compartment.

**CTL Enclosed
Panel Board Listing**

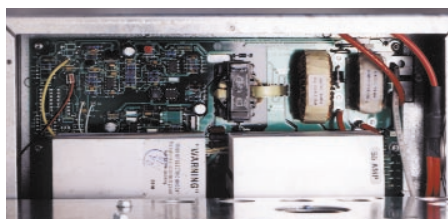
Output Load Curve (Typical 555 model)

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



**Whisper Quiet
Operation**

**Battery Charging at
Full Output Rating**



The 500 Series' electronic converter/charger section provides filtered DC output and reliable battery charging.



The DC fuse panel provides 15 branch circuits. The 500 Series also features a whisper quiet fan (at left) and reverse polarity fuses (at right).

**FCC Class B
Certification**

500 Series Specifications

Model Number	Item Description	AC Input		DC Output		Dimensions			UPC No.	
		Volts	AC Branches	Volts	Amps	Ht.	Wdth.	Depth	Wt.	1-80347-
555	50A Power Center with 55 ADC Converter/Charger	120/240	8	14.0 max. @ no load 13.2 max. @ full load	55	12-1/8"	12-1/4"	8-5/8"	22 lbs.	00078-6
555R	55 Amp Converter/Charger Lower Section Only	N/A	N/A	14.0 max. @ no load 13.2 max. @ full load	55		N/A		12 lbs.	00080-9
565	50A Power Center with 65 ADC Converter/Charger	120/240	8	14.0 max. @ no load 13.2 max. @ full load	65	12-1/8"	12-1/4"	10"	24 lbs.	00084-7
565R	65 Amp Converter/Charger Lower Section Only	N/A	N/A	14.0 max. @ no load 13.2 max. @ full load	65		N/A		14 lbs.	00086-1

Specifications subject to change without notice.



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