

## 7400 SERIES CONVERTER/CHARGER

- *Filtered DC Power*
- *Quiet Operation*
- *Compact, Lightweight Design*
- *Two Year Warranty*
- *Outputs Available: 30, 40, 45, 55, and 65 amps*

Parallax 7400 Series electronic converter/chargers provide ultra-clean, filtered DC power, enabling electrical systems to meet the sophisticated needs of today's RVs. Filtered power is free from electrical "spikes" or "surges" which can damage an RV's amenities. Clean Parallax power also provides reliable battery charging which virtually eliminates dead or drained batteries.

Bright, flicker-free lighting and smooth operation of appliances are two major benefits of this filtered DC power source. The 7400 Series also carries FCC Class B certification attesting that the product minimizes signal interference with televisions, radios and emergency channels.

7400 Series power is as quiet as it is clean. The whisper quiet fan provides nearly inaudible operation, letting RV'ers enjoy peace and quiet.

Two-step battery charging is available on some models, providing more expedient battery recharging. The ideal battery charge is maintained through long term periods such as off-season storage and extended park stays.



*External connectors provide easy hook-up to the electrical system.*



*Reverse polarity fuses are easy-access and safeguard against battery cross-wiring.*



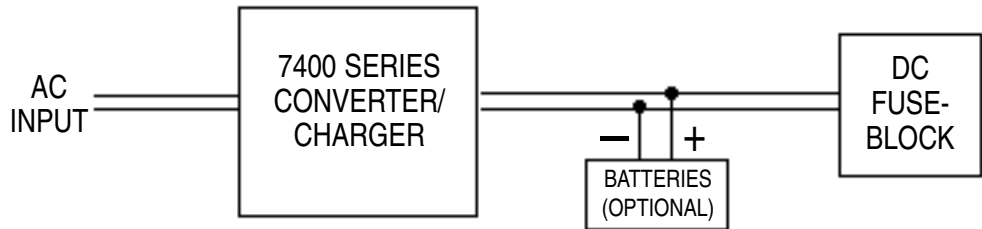
**The Power To Bring  
People & Places  
Together.**



## Typical Installation



**UL/CUL Listed**



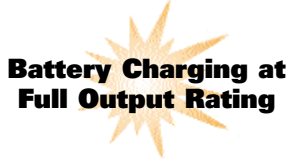
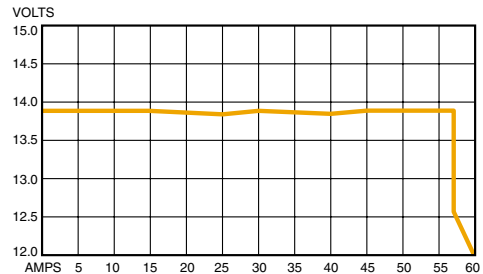
- Units may be mounted in any position, including upside-down.
- For indoor use only.
- Do not install in engine compartment.



**FCC Class B Certification**

### Output Load Curve (Typical 7455 model)

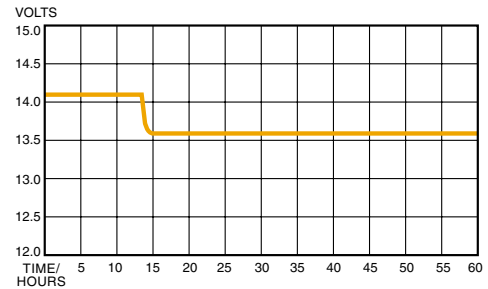
Typical load curve: With no load, output voltage is 13.8 VDC to recharge a 12-volt battery to 100%.



**Battery Charging at Full Output Rating**

### Output Load Curve (Typical 7455T model)

Option T only: Two-step charging provides efficient recharge and long term float service without over-charging.



**Fan Cooled with Whisper Quiet Operation**

## 7400 Series Specifications

Model Number	Item Description	AC Input Volts	AC Input Watts	DC Output Volts	DC Output Amps	Dimensions Ht. Wdth. Lgth.	Wt.	UPC No. 1-80347-
7430	30 Amp Converter/Charger	105-130 60Hz	490	13.85 max. @ no load 13.2 min. @ full load	30	4-1/8" 7" 12-3/8"	7.5 lbs.	00040-3
7435-24	35 Amp Converter/Charger	105-130 60Hz	1165	27.6 max. @ no load 27.35 min. @ full load	35	4-1/8" 7" 12-3/8"	7.5 lbs.	00054-0
7440	40 Amp Converter/Charger	105-130 60Hz	670	13.85 max. @ no load 13.2 min. @ full load	40	4-1/8" 7" 12-3/8"	7.5 lbs.	00042-7
7445	45 Amp Converter/Charger	105-130 60Hz	775	13.85 max. @ no load 13.2 min. @ full load	45	4-1/8" 7" 12-3/8"	7.5 lbs.	00044-1
7455	55 Amp Converter/Charger	105-130 60Hz	975	13.85 max. @ no load 13.2 min. @ full load	55	4-1/8" 7" 12-3/8"	7.5 lbs.	00046-5
7465	65 Amp Converter/Charger	105-130 60Hz	1120	13.85 max. @ no load 13.2 min. @ full load	65	4-1/8" 7" 12-3/8"	7.5 lbs.	00048-9
7445T	45 Amp Converter/Charger with Timer	105-130 60Hz	775	14.2 max. @ no load 13.2 min. @ full load	45	4-1/8" 7" 12-3/8"	7.5 lbs.	00050-2
7455T	55 Amp Converter/Charger with Timer	105-130 60Hz	975	14.2 max. @ no load 13.2 min. @ full load	55	4-1/8" 7" 12-3/8"	7.5 lbs.	00052-6

Specifications subject to change without notice.



**Sales Office**  
425 Sycamore Street  
Anderson, IN 46016  
800-443-4859 • Fax 765-608-5036  
[www.parallaxpower.com](http://www.parallaxpower.com)

**Corporate Office**  
5508 128th Street E.  
Puyallup, WA 98373