

PC PARALLAX
POWER
COMPONENTS L.L.C.

7400 SERIES CONVERTER/CHARGERS



Model 7445 for 45 amp DC output;
Model 7455 for 55 amp DC output.

7400 SERIES ELECTRONIC CONVERTER

**Filtered DC Power
and Quiet Operation,
in a Compact and
Lightweight Design.
With Optional Two-Step
Battery Charging.**

Parallax' 7400 Series of electronic converter/chargers provides ultra-clean, filtered DC power, enabling electrical systems to meet the sophisticated needs of today's RVs.

The filtered power is free from "spikes" or "surges" which can hinder electrical systems and accessories. Bright, flicker-free lighting and smooth operation of appliances are two major benefits of this clean DC power source. The 7400 Series also carries FCC Class B certification, attesting

that the product minimizes interference with televisions, radios, and emergency channels.

7400 Series power is as quiet as it is clean. The whisper quiet fan operation doesn't keep people up at night. Two-step battery charging is an optional feature, providing more expedient battery recharging. The ideal battery charge is maintained through long-term periods such as off-season storage and extended park stays. The full output rating of the 7400 is available for battery charging, virtually eliminating dead or drained batteries.

All of this performance is provided in a product which weighs just 7.5 pounds. The 7400 Series is also space-efficient, as it measures a compact 4-1/8" high, 7" wide, and 12-3/8" long. **UL/CUL listed. All Parallax products carry a standard two year warranty.**

Specifications on back.

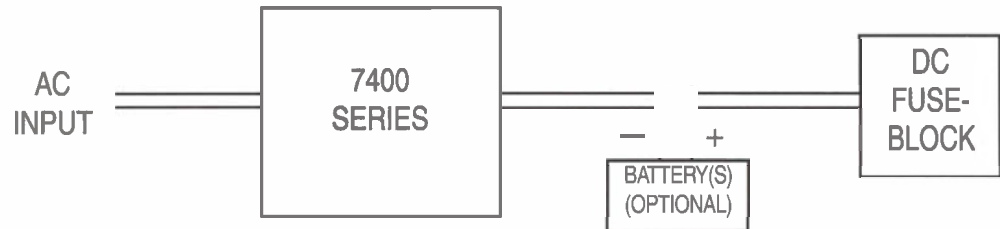


External reverse polarity fuses safeguard the converter against battery cross-wiring, and are easily accessible to the user.



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

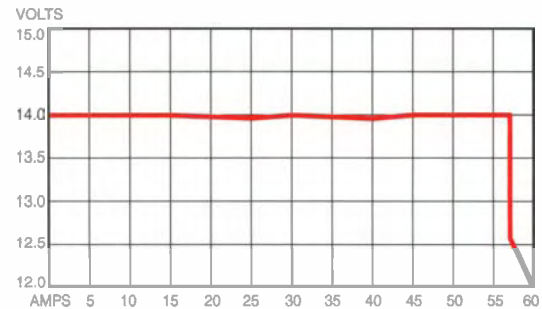
Typical Installation



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

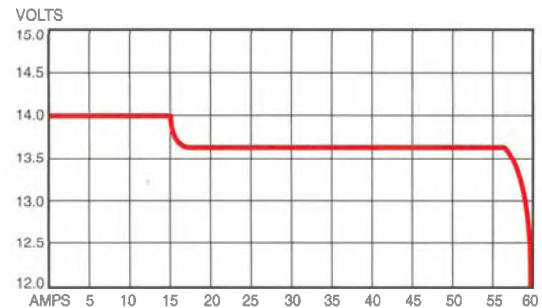
Output Load Curve (Typical 7455 model)

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



Load Curve -- 2 Step Battery Charging

Two step charging, an optional feature, provides efficient recharge and long term float service without over-charging.



7400 Series Specifications **UL/CUL listed**

Part No.	AC Input		DC Output		Dimensions			Fan Cooled
	Volts	Watts	Volts	Amps	Ht.	Wdth.	Lgth.	
7445	105-130 60Hz	660	14.0 max. @ no load 13.2 max. @ full load	45	4-1/8"	7"	12-3/8"	7.5 lbs. Yes
7455	105-130 60Hz	930	14.0 max. @ no load 13.2 max. @ full load	55	4-1/8"	7"	12-3/8"	7.5 lbs. Yes

Specifications subject to change without notice.