



A division of Connecticut Electric, Inc.

The 5400 Series of converters is part of the Paramode family of products and are compatible with accessories such as the TempAssure module.

5400 Series 65, 75, and 90 Amp Deckmount Converters

The 5400 Series of deckmount converters feature active power factor correction which makes better use of incoming power. This allows operation of our 65 & 75ADC converters on a 15 amp receptacle and our 90ADC unit operates on a standard 20 amp receptacle!



**75 DC AMPS
WITH
120VAC 15AMP
LINECORD!**

Requires Only
Standard
15 Amp Outlet



MODELS 5465
AND 5475

**Parallax
Power
Factor
Correction!**



**90 DC
AMPS!**

Operates On
Standard
20 Amp Outlet



MODEL 5490



**Available with the Optional *TempAssure* Module!
Advanced Battery Charging in Any Season or Environment!**

Patented TempAssure Technology

- Temperature Compensated Battery Charging
- Quick Charge Function
- Thermal Probe Fully Protected Against Shorts

The 5400 Series

- Modular Design
- Active Power Factor Correction
- Filtered High Amperage DC Outputs of 65, 75 & 90 Amps
- Steel Enclosure With Durable Powder Coat Paint Finish



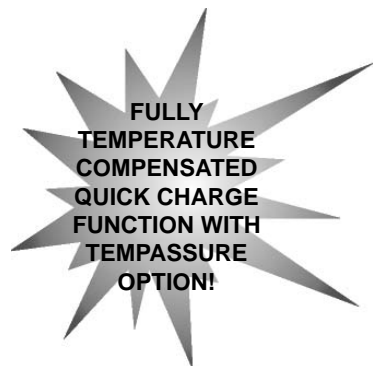
Intertek

These products have been tested and meet or exceed the UL requirements for RV converter products in North America as per UL STD. 458

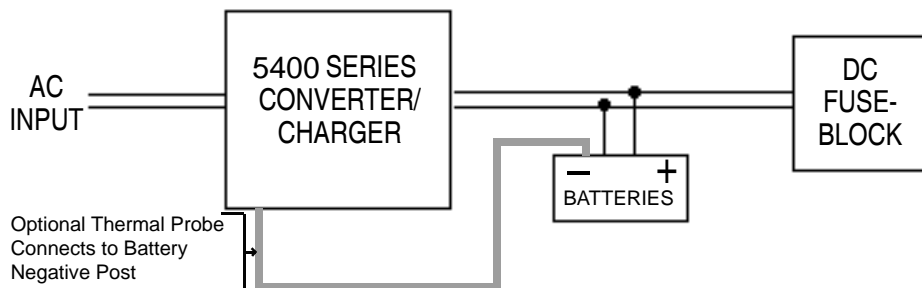
Parallax Power Supply Corporate Offices
100 W. 11th St. Suite 100
Anderson, In 46016
P: 800-443-4859; FAX: 735-608-5235
www.parallaxpower.com



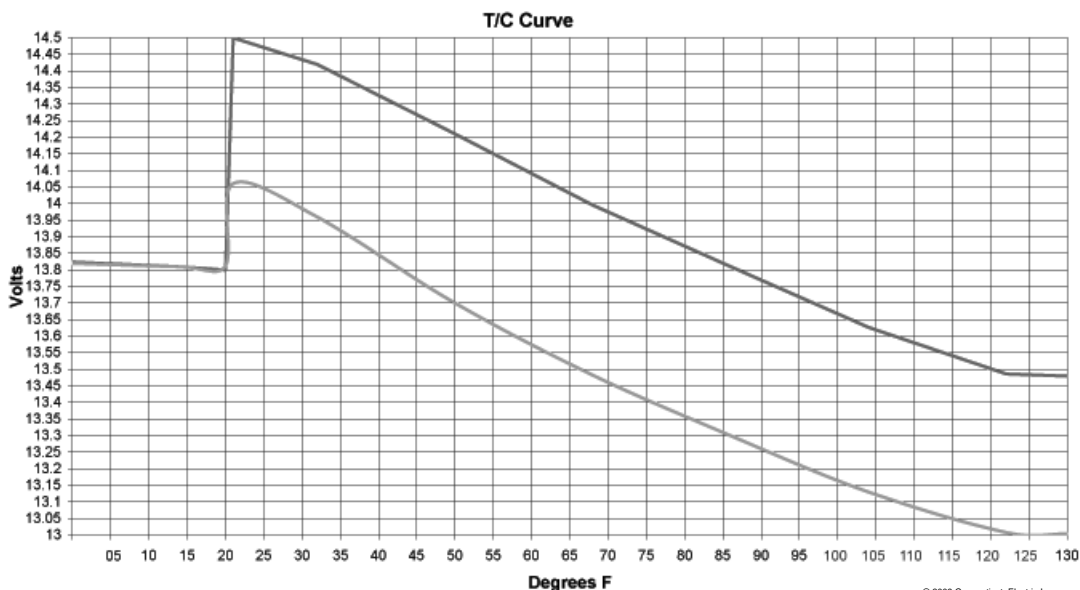
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TYPICAL INSTALLATION



Voltage vs. temperature curves for the Parallax Power Supply® TempAssure™ temperature compensated battery charging system.†



† NOTE: Data acquired in laboratory setting and may not precisely represent all system installations in all situations.

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— Boost Mode Charge Voltage
— Nominal Charge Voltage

5400 Series Specifications

MODEL NUMBER	ITEM DESCRIPTION	AC INPUT VOLTS	AC INPUT WATTS	DC OUTPUT VOLTS	DC OUTPUT AMPS	H	W	L	WEIGHT
5465	65 AMP CONVERTER CHARGER	105-130 60Hz	1090	13.85 MAX @ No Load 13.2 MIN @ Full Load	65	3-5/8"	8-3/8"	11"	7.75 lbs.
5465TC	65 AMP CONVERTER CHARGER WITH TEMPERATURE COMPENSATION	105-130 60Hz	1090	SEE T/C Curve Chart Above	65	3-5/8"	8-3/8"	11"	7.75 lbs.
5475	75 AMP CONVERTER CHARGER	105-130 60Hz	1260	13.85 MAX @ No Load 13.2 MIN @ Full Load	75	3-5/8"	8-3/8"	11"	7.75 lbs.
5475TC	75 AMP CONVERTER CHARGER WITH TEMPERATURE COMPENSATION	105-130 60Hz	1260	SEE T/C Curve Chart Above	75	3-5/8"	8-3/8"	11"	7.75 lbs.
5490	90 AMP CONVERTER CHARGER	105-130 60Hz	1600	13.85 MAX @ No Load 13.2 MIN @ Full Load	90	3-3/4"	11"	11"	9.25 lbs.
5490TC	90 AMP CONVERTER CHARGER WITH TEMPERATURE COMPENSATION	105-130 60Hz	1600	SEE T/C Curve Chart Above	90	3-3/4"	11"	11"	9.25 lbs.

Corporate Offices

100 W. 11th. St
Suite 100
Anderson, IN 46016
Phone: 800-730-2557
FAX: 765-608-5235



Engineering and Distribution Center

596 Broadway
Anderson, IN 46012
Phone: 800-443-4859
FAX: 765-609-3470