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**Table 2—Product Specifications**

<b>Output</b>	
Capacity (kVA)	4.4 (maximum 8.8 for two auto-transformer modules)
Capacity (Watts)	4,400 W (8,800 W maximum with two auto-transformer modules)
Nominal Voltage (1 phase)	240 VAC
Frequency	60
Connection Method	Two C19 locking receptacles
Output Circuit Protection	20 amp, Rocker Style
<b>Input</b>	
Current (amp)	20
Voltage	277
Frequency	60
Connection Method	APP Saf-D-Grid 3000 600V PN 2326G4-BK, Key B, Black
Input Circuit Protection	20 amp, Rocker style
<b>Certifications</b>	
NRTL (TUV us)	Listed to UL 62368-1
CE	Upon Request
<b>Environmental</b>	
Efficiency	>98%
Maximum Heat Dissipation W	<90
Maximum Heat Dissipation BTU/hr	<300
Operating Temperature Derating 7 °F (4 °C) for every 3,281 ft (1,000 m) above sea level	-14 to 158 °F (-10 to 70 °C) Up to 6,600 feet (2,000 m)
Humidity	0% to 90% non-condensing
Ambient Noise	40 dBA at 1 meter
<b>Physical</b>	
Shelf Accessory W x D x H (inches)	17.72 x 20.08 x 3.39 (45 x 51 x 8.61 cm)
Shelf Accessory Weight	23 lb (10.43 kg)
Transformer Module W x D x H (inches)	8.69 x 22.08 x 3.14 (22.07 x 56.08 x 7.96 cm)
Transformer Module Weight	46 lb each (20.87 kg)

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## 4.1—Chameleon™ 4.4 Parts

The Chameleon™ is composed of various parts. A comprehensive list of included and optional parts can be found in **Table 3** below.

**Table 3—Product Ordering Information**

	Part	Description	Part Number
1	Transformer Module	4.4 kVA Transformer.	Chameleon 4.4-TRX-020P2A00
2	Shelf	Steel enclosure to hold the Transformer Modules (up to two Modules per shelf).	Chameleon 4.4-SHELF
3	Blank Plate	Modesty cover for open slots (e.g. a Shelf with only one Module).	Chameleon 4.4-BLANK
4	Slow Blow Fuse	1 Amp, 250 VAC, Slow Blow, 0.25 in x 1-0.25 in, Glass type	MDL-1-R
Below is an example list of user supplied parts (sold separately/nonorderable from Power Innovations).			
a	Mounting Rail x2	Supports Shelf. The support rails are not part of the product. The user should supply rails that support up 120 lb.	User Supplied
b	Input Cable	Needs to mate with the input connector (APP Saf-D-Grid 3000 600V PN 2326G4-BK, Key B, Black)	Example: APP SDG300 A-B Jumper Cord P/N 2352-1112-10
c	Output Cable	Any standard IEC60320 C19 Male plug terminated cable.	User Supplied



## 5—Warranty

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### **Limited Warranty**

Power Innovations International, Inc. (hereinafter “Power Innovations”) warrants this product to be free from defects in material and workmanship for a period of five years from the date of purchase. The warranty also includes 60-month coverage on parts only.

### **Repair or Replacement**

If any part or portion of the Power Innovations product fails to conform to the Warranty within the Warranty period, Power Innovations, at its option, will furnish new or factory remanufactured products for repair or replacement of that portion or part. Replacement parts or unit may be new or refurbished and will meet specifications of the original parts or unit.

### **Legal Rights and Restrictions**

This warranty gives you specific legal rights. You may also have other rights which vary from state to state. This warranty is limited to the original end user of the product and is not transferable. This warranty covers only Power Innovations-supplied components. Service required because of third-party components is not covered under this warranty.

### **Proof of Purchase**

Proof of purchase will be required by Power Innovations to substantiate date of purchase. Such proof of purchase must be an original bill of sale or receipt containing name and address of seller, purchaser, and the serial number of the product.

### **Limitation of Remedies**

Power Innovations’ entire liability and the User’s exclusive remedy will be repair or replacement of the unit if all conditions described under “Limited Warranty” have been met.

### **Incidental Damages**

In no event will Power Innovations be liable for indirect, special, incidental, consequential, or exemplary damages of any kind whatsoever arising out of the use of this unit, including without limitation, lost profits, business interruption, or loss of data, whether any claim is based upon theories of contract, negligence, strict liability, tort, or otherwise.

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## **Warranty Claims**

### **Customer Support**

Questions concerning the operation, repair, or maintenance of this equipment should be directed to the Service Department of Power Innovations International. When making such an inquiry, provide the Service Department with the model number, serial number, and approximate date of receipt of the equipment.

### **Making a Claim**

Within a reasonable time, but in no case to exceed thirty days, after discovery of a defect, the purchaser shall contact Power Innovations at 801-785-4123. It is the obligation of the purchaser to have the product shipped, freight prepaid, or delivered to the authorized reseller from whom it was purchased, or other facility authorized by Power Innovations to render the services provided hereunder in the original package. All products returned to Power Innovations for service **MUST** have prior approval, which should be obtained by calling 801-785-4123.

### **Claim Restrictions**

The product must not have been previously altered, repaired, or serviced by anyone other than a service facility authorized by Power Innovations to render such service, and the serial number of the product must not have been altered or removed. To be covered by this warranty, the product will not have been subjected to accident, misuse or abuse, or operated contrary to the instructions contained in the User's Manual. Any such conditions will void this warranty.

### **Prior to Any Return**

If it is deemed necessary to return this equipment to the factory for servicing, contact the Customer Support Department for authorization and an RMA number.



# Contacting Power Innovations

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If there are any questions or comments about this product, please feel free to contact us.

**Power Innovations International, Inc.**

Tel: (801) 785-4123

Fax: (801) 785-6999

Email: [support@power-innovations.com](mailto:support@power-innovations.com)

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