

Mega CONDITIONER

The MOST Advanced Electronic
Power Conditioner on the
Market for HALF the Price and a
QUARTER of the Weight of an
Isolation Transformer



The Mega Conditioner is the new technology that will replace your isolation transformer and do the same job and with more features. The Mega Conditioner offers ultra power filtration and conditioning of normal and common mode noise which accounts for 90% of power-related problems. Voltage sags and swells can degrade your copier over time, the Mega Conditioner fixes them, effectively extending the life of your equipment.

Let's face it... copiers routinely have problems that cannot be solved by a power filter. In these cases, the Mega Conditioner will cut down on unforeseen and unexplainable issues and help copier dealers increase customer retention while reducing the burden on the service department.

Benefits:

- ▶ Solves problems not solved by power filters
- ▶ Increases profitability by reducing service calls
- ▶ Increases company credibility and customer retention
- ▶ Increases copies between calls
- ▶ Reduces error codes
- ▶ Reduces component degradation

If the Smart Power Systems equipment fails and this failure allows a surge to pass through and damage the connected equipment, Smart Power Systems will pay for the repair or replacement of the connected equipment up to \$25,000.



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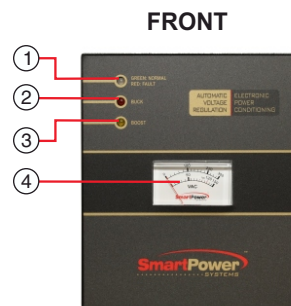
“No problem found” service calls could spell ruin for copier dealers. Left to account for hundreds of hours in downtime; failing to provide adequate equipment protection could damage customer loyalty and have a negative impact upon the business. With constant power conditioning, voltage regulation and TBF™ technology, Mega Conditioners gives copier dealers a peace of mind.

Features:

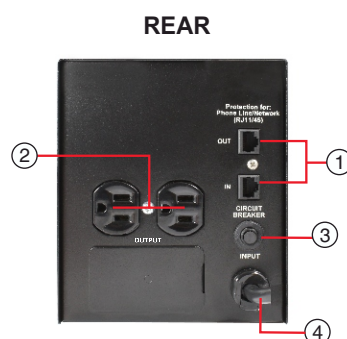
- ▶ Ultra power conditioning
- ▶ Common Mode noise filtering: < 0.5 Volts
- ▶ Normal Mode noise filtering: <10 Volts
- ▶ Voltage regulation
- ▶ Over and under voltage protection
- ▶ Site wiring fault indicator

Specifications

MODEL	MEGA1800	MEGA2400
Capacity (Amps)	15	20
Input Voltage Range / 50/60Hz	120V±21%	
Output Voltage Regulation	120 VAC±6%	
Over Voltage cutoff	140V	
TRANSIENT LET THROUGH VOLTAGE Common Mode (N-G)	<0.5V	
TRANSIENT LET THROUGH VOLTAGE Normal Mode (L-N)	<10V	
Input Plug	5-15P	5-20P
Receptacles	Two 5-15R	Two 5-15/20R
Dimensions Inches (mm) DxWxH	13 x 5.5 x 6.6 (330 x 140 x 168)	
Net Weight (Lbs./Kgs.)	14.7 / 6.7	16.5 / 7.5
Shipping Weight (Lbs./Kgs.)	16.2 / 7.4	18 / 8.2
Operating Environment	0-40°C at full load, 0-90% relative humidity (non condensing)	
WARRANTY	2 Years	



1. Green LED: Normal
Red LED: Reverse Polarity and No Ground
Disconnected Due to Over/Under Voltage
2. Buck
3. Boost
4. Voltage Meter



1. Network Protector (RJ45)
2. Output Receptacles
3. Circuit Breaker
4. Input Power Cord

SmartPower
.....SYSTEMS

A POWER QUALITY COMPANY

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Specifications subject to change without notice.

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