



PM-35

SPECIFICATIONS

DC Output Voltage (No Load) approx.	13.6V (DC)
Output Voltage Tolerance (No Load)	+ or - .7%
Output Amperage, Max Continuous	32 Amps
Output Voltage (Full Load) approx.	>13.4V (DC)
Maximum Power Output, Continuous	430Watts
Input Voltage Range	105-135 AC
Input Voltage Frequency	47-63
Maximum AC Current @ 108VAC	10 Amps
Typical Efficiency	>85%
Max Inrush Current, Single Cycle	40 Amps
Short Circuit Protection	Yes
Overload Protection	>100%
Line Regulation	100 mV rms
Load Regulation	<1.0%
Fan Control	Proportional
Thermal Protection	YES
Working Temperature Range	0-45C
Storage Temperature	-20 to 80C
Withstand Voltage	1240V @ leads
Dimensions	7.15X10.5X3.45
Weight	5.0 lbs

PM-45

SPECIFICATIONS

DC Output Voltage (No Load) approx.	13.6V (DC)
Output Voltage Tolerance (No Load)	+ or - .7%
Output Amperage, Max Continuous	45 amps
Output Voltage (Full Load) approx.	>13.4V (DC)
Maximum Power Output, Continuous	600watts
Input Voltage Range	105-135 AC
Input Voltage Frequency	47-63
Maximum AC Current @ 108VAC	10 Amps
Typical Efficiency	>85%
Max Inrush Current, Single Cycle	40 Amps
Short Circuit Protection	Yes
Overload Protection	>100%
Line Regulation	100 mV rms
Load Regulation	<1.0%
Fan Control	Proportional
Thermal Protection	YES
Working Temperature Range	0-45C
Storage Temperature	-20 to 80C
Withstand Voltage	1240V @ leads
Dimensions	7.15X10.5X3.45
Weight	5.0 lbs

PM-55

SPECIFICATIONS

DC Output Voltage (No Load) approx.	13.6V (DC)
Output Voltage Tolerance (No Load)	+ or - .7%
Output Amperage, Max Continuous	55 amps
Output Voltage (Full Load) approx.	>13.4V (DC)
Maximum Power Output, Continuous	780 watts
Input Voltage Range	105-135 AC
Input Voltage Frequency	47-63
Maximum AC Current @ 108VAC	12 Amps
Typical Efficiency	>85%
Max Inrush Current, Single Cycle	40 Amps
Short Circuit Protection	Yes
Overload Protection	>100%
Line Regulation	100 mV rms
Load Regulation	<1.0%
Fan Control	Proportional
Thermal Protection	YES
Working Temperature Range	0-45C
Storage Temperature	-20 to 80C
Withstand Voltage	1240V @ leads
Dimensions	7.15X10.5X3.45
Weight	5.0 lbs

PM-75

SPECIFICATIONS

DC Output Voltage (No Load) approx.	13.6V (DC)
Output Voltage Tolerance (No Load)	+ or - .7%
Output Amperage, Max Continuous	75 amps
Output Voltage (Full Load) approx.	>13.4V (DC)
Maximum Power Output, Continuous	1065 watts
Input Voltage Range	105-135 AC
Input Voltage Frequency	47-63
Maximum AC Current @ 108VAC	12 Amps
Typical Efficiency	>85%
Max Inrush Current, Single Cycle	40 Amps
Short Circuit Protection	Yes
Overload Protection	>100%
Line Regulation	100 mV rms
Load Regulation	<1.0%
Fan Control	Proportional
Thermal Protection	YES
Working Temperature Range	0-45C
Storage Temperature	-20 to 80C
Withstand Voltage	1240V @ leads
Dimensions	7.15X10.5X3.45
Weight	5.0 lbs

PowerMax is dedicated to the AC/DC Power needs. With our engineering and manufacturing facilities in the USA and China, we strive to provide a cost effective solution for our customers. We do this while maintaining high quality levels demanded by the industry.

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