




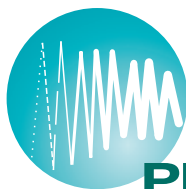


# MEDICAL Desktop AC/DC Power Supplies



Medical Desktop AC/DC Adapters					
<b>Series Name</b>	<b>MW 12</b>	<b>MW 24</b>	<b>MW 40</b>	<b>MW 65</b>	<b>MWP 90</b>
<b>Wattage</b>	12 Watt	24 Watt	40 Watt	65 Watt	90 Watt
<b>Output Voltage Options</b>	12, 24	12, 15, 18, 24	9, 12, 15, 18, 24	9, 12, 15, 24	12, 15, 18, 24
<b>Input</b>	0.5 Amp @ 100 VAC	0.43 Amp @ 115 VAC	0.72 Amp @ 115 VAC	1.75 Amp @ 100 VAC	2.0 Amp @ 90 VAC
<b>Characteristics</b>	Built-in over voltage and over current protection. Hold-up time - 20ms min at full load Short circuit protection pulsing mode, auto recovery. Medical Grade Approval Available in Black or White	Built-in over voltage and over current protection. Hold-up time - 20ms min at full load Short circuit protection pulsing mode, auto recovery. Medical Grade Approval Available in Black or White	Built-in over voltage and over current protection. Hold-up time - 20ms min at full load Short circuit protection pulsing mode, auto recovery. Medical Grade Approval Available in Black or White CEC Compliant	Built-in over voltage and over current protection. Hold-up time - 20ms min at full load Short circuit protection pulsing mode, auto recovery. Medical Grade Approval Available in Black or White CEC Compliant	Built-in over voltage and over current protection. Hold-up time - 20ms min at full load Short circuit protection pulsing mode, auto recovery. Medical Grade Approval Available in Black or White
<b>EMI/EMC</b>	Meets FCC class B CISPR11 class B	Meets FCC class B CISPR11 class B	Meets FCC class B CISPR11 class B	Meets FCC class B CISPR11 class B	Meets FCC class B CISPR11 class B
<b>Input Voltage/Frequency</b>	100 VAC - 240 VAC 50-60 Hz	100 VAC - 240 VAC 47-63 Hz	100 VAC - 240 VAC 47-63 Hz	100 VAC - 240 VAC 50-60 Hz	90 VAC - 264 VAC 47-63 Hz
<b>Efficiency</b>	80% typical at full load	80% typical at full load	80% typical at full load	80% typical at full load	90% typical at full load
<b>Operating Temperature</b>	0°C to 40° C at max load	0°C to 40° C at max load	0°C to 40° C at max load	0°C to 40° C at max load	0°C to 40° C at max load
<b>Weight</b>	0.45 lb	0.45 lbs	0.7 lbs	0.8 lbs	1.40 lbs
<b>AC Input Connector</b>	3 Pin IEC 320	3 Pin IEC 320	3 Pin IEC 320	3 Pin IEC 320	3 Pin IEC 320
<b>Safety Standards</b>	cRUus UL 60601-1 CSA C22.2 No. 601.1-M90 CB per IEC 60601-1 CE Marked to LVD Class II	cRUus UL 60601-1 CSA C22.2 No. 601.1-M90 CB per IEC 60601-1 CE Marked to LVD Class I	cTUVus UL 60601-1 CSA C22.2 No. 601.1-M90 CB per IEC 60601-1 CE Marked to LVD Class I	cTUVus UL 60601-1 CSA C22.2 No. 601.1-M90 CB per IEC 60601-1 CE Marked to LVD Class I	cRUus UL 60601-1 CSA C22.2 No. 601.1-M90 CB per IEC 60601-1 CE Marked to LVD Class II
<b>Accessories/Warranties</b>	AC Cord Optional 5 YEAR WARRANTY	AC Cord Optional 5 YEAR WARRANTY	AC Cord Optional 5 YEAR WARRANTY	AC Cord Optional 5 YEAR WARRANTY	AC Cord Optional 5 YEAR WARRANTY



**PEI-Genesis**

Value-Added Power Supplies

[www.PeiGenesis.com](http://www.PeiGenesis.com)

**For sales office support and pricing:**  
North America: 1-800-642-8750  
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**For tech support/  
Engineering Support Group:**  
North America: 1-888-478-6830  
Europe: +44 (0) 8707 202560

**Fax ordering forms to:**  
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