

Medical Adapter

WM10-xxV Series Switch-Mode Power Supply	
Total Power	10Watts
Input Voltages	90-264 VAC
Number of Outputs	One

Product Specifications

ANZ#: Z051, August 31, 2001

APPLICATION

- LAN/RF Communication
- External Storage Devices
- PC peripheral devices
- Multimedia devices
- Testing/Automation/Security Equipment

ELECTRICAL SPECIFICATIONS

Input range	90 to 264 VAC, Full range
Frequency	47 to 63 Hz
Inrush current	20.0 Amps maximum at any input range
Input current	0.4Amps maximum at any input range
Efficiency	70% typical at 120VAC and maximum load
EMI filtering	FCC part 15J class B, CISPR 22 class B
Maximum power	10W
Voltage regulation	±3%
Hold up time	Half cycle minimum at 120 VAC and 80% of rated load

ENVIRONMENTAL

Operating temperature:	0 to 45 ° C
Storage temperature:	-20 to 85 ° C
Humidity (Non-Condensing):	5 – 95%
Cooling:	Convection
Vibration Frequency:	5 to 50 Hz
MTBF:	>80,000 Hours at full load and 25°C ambient conditions

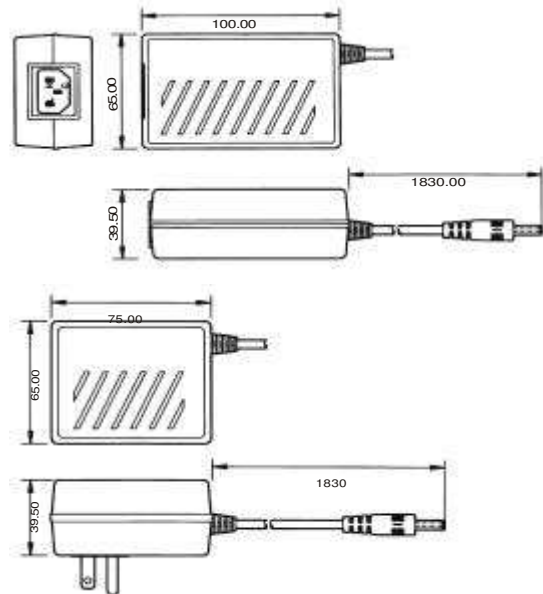
SAFETY

UL/cUL	UL601
TUV	TUV IEC 60601-1



Model	Output Rating	UL	cUL	TUV	CE
WM10-5V	+5VDC/2000mA	◆	◆	◆	◆
WM10-6V	+6VDC/1670mA	◆	◆	◆	◆
WM10-9V	+9VDC/1100mA	◆	◆	◆	◆
WM10-12V	+12VDC/1000mA	◆	◆	◆	◆
WM10-15V	+15VDC/800mA	◆	◆	◆	◆
WM10-24V	+24VDC/500mA	◆	◆	◆	◆

Model	Output Rating	UL	cUL	TUV	CE
WM10-5VG	+5VDC/2000mA	◆	◆		
WM10-6VG	+6VDC/1670mA	◆	◆		
WM10-9VG	+9VDC/1100mA	◆	◆		
WM10-12VG	+12VDC/1000mA	◆	◆		
WM10-15VG	+15VDC/800mA	◆	◆		
WM10-24VG	+24VDC/500mA	◆	◆		



Note: The Standard DC output plug is 5.5 x 2.1 x 12mm with central positive.
For other DC output plugs, please call our application engineer for detail information.

Unit: mm