

# MEDICAL Adapter

# 60W

## FEATURES

- IEC60601-1 3.1 ed. Medical Safety approved
- IEC60601-1-2 EMC 4th ed. compliance
- 2 x MOPP isolation
- Touch current < 0.1mA
- No load power consumption < 150mW
- IEC 320 C14 AC inlet (Class I)
- DOE & CoC compliance
- MTBF: 1 million hours
- Type BF application
- 3-years warranty

## MAD060 Series

Dimension : L125\*W51\*H31.5mm  
Total Max Power : 60W (Class I)



General Specification		MAD060-12B	MAD060-19B	MAD060-24B
Input	Voltage range	90 - 264Vac		
	Frequency range	47 - 63Hz		
	Touch current	< 0.1mA		
Output	DC voltage	12V	19V	24V
	Max load (A)	5	3.15	2.5
	Ripple & noise	≤ 100mVp-p	≤ 120mVp-p	≤ 150mVp-p
	Hold up time	10ms @ 115 Vac (full load)		
Protection	OVP	Latch mode		
	OCP	Auto recovery		
	OTP	Latch mode		
Environment	Operating temp	0-40°C, 40°C - 70 °C de-rating by 1W/ °C		
	Operating humidity	10 - 95%		
	Altitude	0~3000 meters		
Others	Medical rating	BF		
	MTBF	1 million hours		

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## OUTLINE DRAWING

