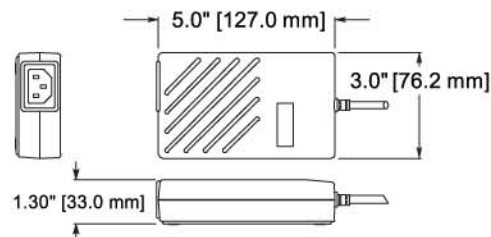


MW 40 Series

40 Watt Medical Grade Power Supply

- Wide Range AC Input
- Fully Regulated DC Output
- High Efficiency
- Output Floating
- Medical Grade Approval
- Also Available in White
- RoHS Compliant
- 5 Year Warranty



SPECIFICATIONS

INPUT

Voltage	100 - 240 VAC		
Current	1.0 Amp @ 115 VAC		
Frequency	47 - 63 Hz		
Max. Earth	Test Voltage	Normal	Single
Leakage current	132 VAC 60 Hz	50 uA	80 uA
	264 VAC 60 Hz	75 uA	135 uA
Input connector	3-pin IEC 320 input receptacle		

OUTPUT

Total regulation	< +/- 5%		
Set point accuracy	< +/- 3% at 60% load		
Hold up time	>16 ms min at full load, 115 VAC		
Over voltage protection	Built-in		
Over current protection	Built-in		
Short circuit protection	Pulsing mode, auto recovery		
Ripple/noise (Vp-p)	<1% (20 MHz bandwidth)		
Output connector	Barrel type (5.5 x 2.5 x 9.5 mm)		

POLARITY



ENVIRONMENTAL

Operating temperature	0° C to 40° C
Storage temperature	-40° C to 85° C
Weight	0.8 lbs

SAFETY

cTUVus
UL 60601-1
CSA C22.2 No.601.1-M90
CB per IEC 60601-1
CE marked to LVD
Class I

EMI/EMC

Emissions	CISPR11 and FCC Part 15, Class B EN61000-3-2, -3
Immunity	EN61000-4-2, -3, -4, -5, -6, -8, -11

Model No.	Volt	Power	Current	Eff @ 115VAC (Typ)
MW4009-760F-NC-BK	9V	40W	4.4A	82%
MW4012-760F-NC-BK	12V	40W	3.3A	85%
MW4015-760F-NC-BK	15V	40W	2.7A	86%
MW4018-760F-NC-BK	18V	40W	2.2A	86%
MW4024-760F-NC-BK	24V	40W	1.67A	88%