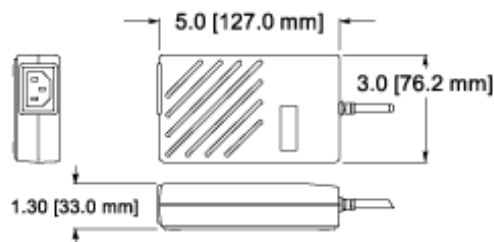


MW

Medical Grade - Single Output Regulated Power Supplies



Features:

- Wide Range AC input
- Fully enclosed plastic case
- Fully regulated output
- High Efficiency
- Warranty: 1 year

Environmental


- Operating temperature.....0° C to 40° C
- Storage temperature.....-55° C to 85° C
- Weight: 0.7 lbs

EMI

- Meets FCC class B, CISPR 22 class B

Safety

- UL 2601
- CSA 601
- IEC 601-1

Polarity: COM  +V

Electrical specifications

Input

- Voltage.....100-240VAC
- Current.....1 A @ 115 VAC
- Frequency.....47-63 Hz
- A/C cord.....not included
- Input connector.....3 Pin IEC 320 receptacle
- Leakage.....100 mA maximum

Output

- Line regulation.....TYP +/-1%
- Load regulation.....5% Max
- Set point.....+/-5% of rated output
- Hold up time.....20 ms min. at full load 115 V
- Over voltage protection.....Built-in
- Over current protection.....Built-in
- Short circuit protection.....Pulsing mode, auto recovery
- Transient response.....2 ms for 50% load change typ
- Ripple/noise(Vp-p).....0.5%
- Output connector.....barrel type(5.5 x 2.5 x 9.5mm)

Output Electrical Specifications

ModelNo.	Voltage	Power	Current
MW4012-760	12	40	3.3A
MW4015-760	15	40	2.6A
MW4018-760	18	40	2.2A
MW4024-760	24	40	1.67A