## **MP060** Series

**60 Watt Medical Power Supply** 





The low-cost solution for under 60 watts. This reliable converter meets all Medical and Commercial compliance requirements including 4th Edition EMC and comes in single output DC voltages from 12V ~ 48V.

**Key Features** 

- Medical 60601-1 Safety Approvals
- Small 4.00 x 2.00 x 1.25" Footprint
- 60W/72W Peak Convection Cooled
- High Efficiency Up to 87%

- EN55011 / FCC Part 15J Class B Emissions
- 3-year Warranty
- Less than 0.5W No Load Input Power



**Medical Monitor** 



**POS System** 



**Industrial Control** 



**Medical Lighting** 





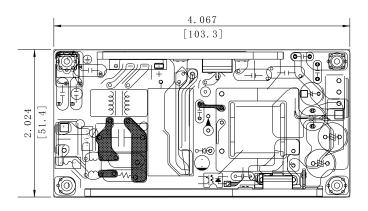
Models	Main Output Voltage	Output Current	Peak Current	Ripple & Noise (Max)
MP060-12	12V	5.0A	6.0A	120mV
MP060-19	19V	3.2A	3.8A	190mV
MP060-24	24V	2.5A	3.0A	240mV
MP060-28	28V	2.1A	2.6A	280mV
MP060-48	48V	1.3A	1.5A	480mV

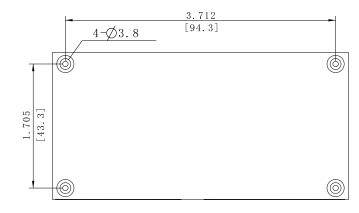
Technical Highlights					
Input Voltage	90-264 VAC (Universal)	Efficiency	87% typical at 115/230 VAC, full load		
Leakage Current	<100μA @ 264VAC	Operating Temperature	0°C ~ +40°C (convection cooled)		
Output Voltage	See table above	Input Protection	Internal T3.15A/ 250V Fuse (Line & Neutral)		
Line Regulation	±0.5%	Isolation	Input to Output: 4000 VAC, 2xMOPP		
Load Regulation	±1%	МТВБ	>100K Hours, Mil-217F at 25 °C, full load		











Note: Product specifications are subject to change without prior notice.

