



130W Medical Series Open Frame Power Supply

Features:

- * Universal AC Input 100 - 240Vac
- * Dual Output: 24V@5A & 5V@2A
- * Regulated Output With Low Ripple Noise
- * Over Voltage, Over Current, Over Power, Short Circuit & Over Temperature Protections
- * Touch Current: < 100 μ A
- * Certified with CB / UL / cUL / T-mark (TUV)



Input	
Voltage (Vac)	100-240
Maximum Current (Amp)	0.6-1.8
Line Frequency (Hz)	50-60

Output	
Load Regulation	+/-5% (Typical)
Ripple	1 - 2% Vp-p Max. for output voltage @ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Holding Time	10mS @ Full Load
Protection	Over Voltage Protection; Over Current Protection; Over Power Protection; Short Circuit Protection; Over Temperature Protection

Electrical	
Topology	LLC
Dielectric Withstand	4000 VAC Primary - Secondary
Touch Current	< 100 μ A
MTBF	300,000 Calculated Hours at 25 degree celsius by Telcordia SR-332

Enviromental	
Operating Temperature	0 to +50 degree celsius
Storage Temperature	-20 to +80 degree celsius
Operating Relative Humidity	20 to 80% RH
Storage Relative Humidity	10 to 90% RH

Safety	
Certified with CB / UL / cUL / T-mark (TUV)	

Mechanical	
Dimension	178 x 108 x 28 mm
Weight	450 gram

PART NUMBER	OUTPUT VOLTAGE (Vdc)	OUTPUT CURRENT (Amp)	WATTAGE (W)
OFMD-224	24.0	5.0	130
	5.0	2.0	