210 Watt Medical Open Frame Dual Output ATM210-F240

Low Power Consumptions & High Efficiency

Features :

- 100-240VAC Universal Input
- Regulated Output With Low Ripple Noise
- Modified and Custom Design Available

Model		O/P Voltage	O/P Current	Watt	
ATM210-F240		24.0V	8.3A	210W	
		5.00V	2.0A		
Input					
Voltage	100-240VAC				
Line Frequency	50-60Hz				
Current	2.5A-0.8A				
Protection	Internal Primary Current Fuse				
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				
Hold-up Time	10mS @ Full Load				
Protection	Over Voltage Protection / Over Current Protection / Over Power Protection / Short Circuit Protection / Over Temperature Protection				

Safety Approvals

No (Optional)			
Electrical			
Topology	LLC		
Dielectric Withstand	4000VAC Primary - Secondary		
Touch Current	< 100µA		
MTBF	300,000 Calculated Hours at 25°C, by Telcordia SR-332		
Environmental			
Operating Temperature	0 to + 50°C		
Storage Temperature	-20 to + 80°C		
Deletive Usuaridity	Operating : 20 to 80% RH		
Relative Humidity	Storage : 10 to 90% RH		
Cooling	Natural Convection Cooling		
Mechanical			
Dimension	L 178 × W 108 × H 30 (mm) (Ref.)		
Weight	510 g (Ref.)		

RoHS