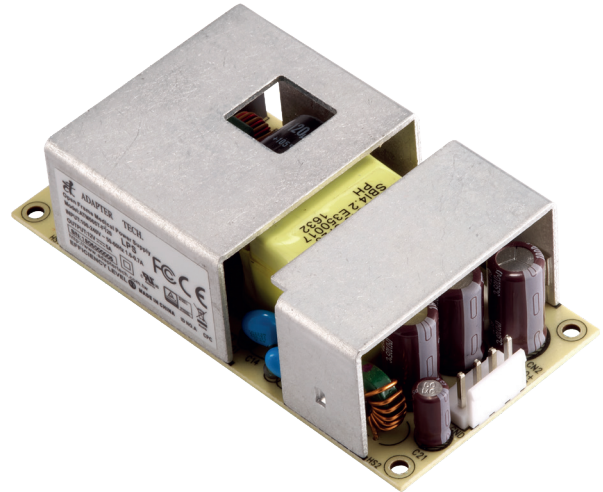


# I.T.E / Medical Open Frame Power Supply

## 65 Watt IT/Medical Series | Open Frame

### Features

- IEC/EN/ANSI/AAMI ES60601-1 (Edition 3.1)
- EMC : IEC60601-1-2 : 2014 (Edition 4.0)
- Means of Protection: 2 X MOPP
- Touch Current : < 100µA
- IEC/UL 60950-1
- 100-240VAC Universal Input
- Single Output to 65W
- Regulated Output With Low Ripple Noise
- Modified and Custom Design Available
- Green Mode  
Meet CEC, DoE Level VI, ErP Stage 2, No Load Power Consumption Less Than 0.15W



### Model

Model	O/P Voltage	O/P Current	Watt
ATM065T- <b>F120</b>	12.0V	5.00A	60W
ATM065T- <b>F150</b>	15.0V	4.34A	65W
ATM065T- <b>F180</b>	18.0V	3.62A	65W
ATM065T- <b>F190</b>	19.0V	3.43A	65W
ATM065T- <b>F240</b>	24.0V	2.71A	65W
ATM065T- <b>F480</b>	48.0V	1.36A	65W

ATM065T-**FXXX**

O / P Voltage ←

### Input

Voltage	100-240VAC
Line Frequency	50/60Hz
Current	1.6A-0.7A
Protetction	Internal Primary Current Fuse

### Output

Load Regulation	±5% ( Typical )
Ripple & Noise	1% Vp-p Max. for Output Voltage @ Full Load
Transient Response	0.5mS for 50% Load Change Typical
Hold-up Time	10mS @ Full Load
Protection	Short Circuit Protection/ Over Voltage Protection/ Over Current Protection

## ATM065T-F Series

### Safety Approvals

CB / UL / cUL / FCC / CE / T-mark(TÜV)
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### Electrical

Topology	Switching Flyback
Dielectric Withstand	4,000VAC 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% RH
Relative Humidity	Operating : 20 to 80% RH Storage : 10 to 90% RH
Cooling	Natural Convection Cooling

### Mechanical

Case Dimension	L 102 × W 51 × H 31 (mm)
	4" x 2" x 1.2"
Weight	141g (Ref.)