



## MVAC250 Series

### FEATURES:

- 3" x 5" x 1U standard footprint
- Efficiency up to 94%
- Convection-cooled operation up to 170W
- -20°C to +50°C full power operating temperature
- Medical safety certification, UL60601-1 3rd edition
- Active power factor correction and inrush protection
- Isolated 12V@1A fan output plus 5V@2A standby output
- Current sharing option

### SELECTION GUIDE

Model Number	Convection Cooling	Forced Air 250LFM	Input Voltage	Output Voltage	Standby Output	Fan Output	Efficiency	Dimensions in inches (mm)
MVAC250-12F	170W	250W	90-264 Vac	12Vdc	5V@10W	12V@1A	93%	3 x 5 x 1.4 (76.2 x 127 x 35.56)
MVAC250-24F				24Vdc			93%	
MVAC250-48F				50Vdc			94%	

The MVAC250 series switching power supplies utilize advanced component and circuit technologies to deliver high efficiency. Designed for Medical, Telecom and Industrial applications to satisfy 1U height design considerations,

the MVAC250 Series measures only 3.0" x 5.0" x 1.4". All models offer universal AC input with active power factor correction (PFC) and compliance to worldwide safety and EMC standards.

# MVAC400 Series

## FEATURES:

- 3" x 5" x 1U standard footprint
- Efficiency up to 94%
- Convection-cooled operation up to 250W
- -20°C to +50°C full power operating temperature
- Medical safety certification, UL60601-1 3rd edition
- Active power factor correction and inrush protection
- Isolated 12V@1A fan output plus 5V@2A standby output
- Current sharing option



SELECTION GUIDE								
Model Number	Convection Cooling	Forced Air 250LFM	Input Voltage	Output Voltage	Standby Output	Fan Output	Efficiency	Dimensions in inches (mm)
MVAC400-12AFx	250W	400W	90-264 Vac	12Vdc	5V@10W	12V@1A	93%	3 x 5 x 1.4 (76.2 x 127 x 35.56)
MVAC400-24AFx				24Vdc			93%	
MVAC400-48AFx				50Vdc			94%	

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