

# Switching Power Supply

## Model : I3A48 (48V3A)

**Warranty 1 Year**



### Technical Specifications

Dimension	W4 x L11 x H11 cm.
Output Power	138 Watt (Max)
Efficiency	85 to 95% of full load
Input Voltage(Auto Range)	185 to 250 Vac
Input Frequency Range	47 to 440 Hz.
Temperature	0 to 80 °C
Output Voltage(IO=6.5A)	48V +-1%
Output Power (Continuous)	80Watt (Max)
Output Power (Peak)	138 Watt (Max) 3A
Line Regulation (185-250V)	+ -0.2%
Load Regulation (0-100%)	48V +-2% of Setting Voltage
Output Ripple Voltage	100mV pk-pk (Max) at Full Load
Hold up Time	48V 10ms (Min)
Switching Frequency	100 KHz.

Designed for Worldwide Operation Reference  
 EMI : Meets VDE B (VFG243B) CISPR22 Class B  
 Safty Requirement :IEC950/UL1950  
 Hardware Protections (On Board)  
 Primary Safty Current Limit  
 Output short circuit protection  
 Thermal shutdown protects entire power supply