

HF-PSF1216H



Product Features:

- ≥ Wide range of Input voltage 190V~250V AC
- ≥ Add more cameras with higher power budget 12V, 16A
- ≥ Built-in EMI filter to nullify interference
- ≥ Voltage regulator switch for voltage adjustment
- ≥ Protections: Overload / Over Voltage / Short Circuit
- ≥ Metal Housing for uniform/quick heat dissipation



An ISO 9001:2008 Certified Company

Specifications:

Input voltage	180~264VAC
Output voltage	12V DC
Current Range	0~16A
Rated Power	120W
Ripple & Noise (max.)	100mVp-p
Voltage Adj. Range	11.4~13.2V
Line Regulation	±1.0%
Voltage Tolerance	±2.0%
Setup Rise time	600ms, 30ms at full load
Hold Up Time (Typ.)	13ms at full load
Load Regulation	±5.0%
Temperature coefficient	±0.03%/°C (0~50°C)
Frequency Range	47~63HZ
Efficiency (Typ.)	84%
AC Current (Typ.)	5A/115VAC 3A/230VAC
Inrush Current (Typ.)	20A/115VAC 40A/230VAC
Leakage Current	<2mA / 240VAC
Over Load	110~200% rated output power, Protection type: Shut down O/P, re-power on to recover
Isolation Resistance	I/P-O/P, I/P-FG, O/P-FG: 100M Ohms / 500VDC / 25°C/ 70% RH
Working Humidity	20~90% RH Non-condensing
Vibration	10 ~ 500Hz, 3G 10min./1 cycle, 60min.each along X, Y, Z axes
Dimension	187(L) x 103(W) x 52mm(H)
Store temperature	-20~+85°C, 10~95%RH
Working temperature	-20~+40°C
Withstand Voltage	I/P-O/P: 1.5KVAC I/P-FG: 1.5KVAC O/P-FG: 0.5KVAC



An ISO 9001:2008 Certified Company