

HF-PSF1210H



Product Features:

- Wide range of Input voltage 190V~250V AC
- Add more cameras with higher power budget 12V, 10A
- 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



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Specifications:

Input voltage 180~264VAC

Output voltage 12V DC

Current Range 0~10A

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 $\pm 0.03\%$ °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



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