



FSP120-AAC

Input: AC
Watt: 120
Dimension: 167*65*37 mm

Features

- ▶ AC Socket IEC60320 C8 (Small 2 pins)
- ▶ Safety Certified by UL, cUL, NEMKO, VDE, CE, CB, ENEC, BSMI
- ▶ High Efficiency
- ▶ Low Ripple& Noise
- ▶ Output over voltage protection
- ▶ Short circuit protection on all outputs
- ▶ Over power protection
- ▶ 100% Burn-In at full rated load
- ▶ Vacuum-Impregnated transformer
- ▶ MTBF: 100,000 hours
- ▶ 100% Hi-Pot tested
- ▶ Standby consumption less than 0.75W

Input Characteristics:

- ▶ Voltage wide range: 90 - 264 VAC
- ▶ Frequency: 47 - 63 Hz
- ▶ Efficiency □86%

Specifications:

- ▶ Temperature range:
operating 0 ~ 40 Deg.C
Storage -20 ~ +80 Deg.C
- ▶ Dielectric withstand: input/ output 3000Vac for 1 seconds
- ▶ Humidity:
Operating 20 ~ 80% RH
Storage 10 ~90% RH
- ▶ Turn-On Delay Time □ 2 S
- ▶ Hold-up Time □ 8 mS
- ▶ Complies with FCC part 15 subpart J Class B at 115VAC operation & CISPR 22 Class B at 230VAC operation
- ▶ ESD protection: EN 61000-4-2 Air 15KV, Contact 8KV.

Output Characteristics:

Output	Nominal	Regulation	Ripple/Noise	Min	Max
1	+19.0V	18.50V~19.95V	300mV	0.0A	6.32A