

ADAPTER : AS400-120-A0

Input Voltage: 90-264 VAC
Output Power: 40 Watt (dual output)
Dimension: 112.5x53.5x31mm

Features:

- ▶ AC Socket IEC60320 C8 (Small 2 pins)
- ▶ Safety standard: EN60950
- ▶ Safety Certified by UL, CSA, NEMKO, TUV, CE, CB, BSMI, DFT, C-TICK, KETI
- ▶ High Efficiency
- ▶ Dual output: +5V, +12V
- ▶ 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 0.5W

Specifications:

- ▶ Temperature range:
Operating: 0 ~ 40 Deg.C
Storage: -20 ~ +65 Deg.C
- ▶ Humidity:
Operating: 20 ~ 80% RH
Storage: 10 ~90% RH
- ▶ Turn-On Delay Time \leq 2 S
- ▶ Hold-up Time \geq 6 mS
- ▶ Dielectric withstand: input/ output 3000Vac for 1 second
- ▶ 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.

Input Characteristics:

- ▶ Voltage wide range: 90 - 264 VAC
- ▶ Frequency: 47 - 63 Hz
- ▶ Efficiency \geq 80%

Output Characteristics:

Detailed specifications and drawings provided upon request

Output	Nominal(V)	Regulation	Ripple & Noise	Min Load (A)	Max Load (A)
1	12	+/-5%	1%	0	2.5 (NOTE)
2	5	+/-5%	1%	0	2.0 (NOTE)

NOTE: Output current can be customized.

- ▶ Output short protection
- ▶ Over-current protection
- ▶ Over-voltage protection
- ▶ Over-temperature protection