

## FEATURES

- 80 PLUS Gold
- Active Power Factor Correction.
- Smart fan speed control.
- Environmental Compliance : RoHS, WEEE, REACH.
- Application : Server, NAS, Networking, IPC.
- EMI/RFI : CISPR32 and EN55032;CLASS B
- PROTECTION : OVP, OCP, OTP, SCP
- SAFETY : UL/cUL, TUV, FCC, CCC, BSMI, CB, CE

## FLXA5401B

Dimension : 81.5\*150\*40.5(mm)  
Total Max Power : 400W



### INPUT SPEC.

Input Voltage	Input frequency	Input Current
90-264Vac	47-63Hz	6A@115VAC, 3A@230VAC

### OUTPUT SPEC.

Voltage	Regulation	Max Load	Ripple & Noise
+5V	±5%	15A	50mV P-P
+3.3V	±5%	10A	50mV P-P
+12V	±5%	32A	120mV P-P
-12V	±5%	0.3A	50mV P-P
+5Vsb	±5%	2A	120mV P-P

### ENVIRONMENTAL SPEC.

Temperature	Altitude	Relative humidity	Lightning surge
0°C~+50°C	16,404.2ft (5000m)	5% to 90% RH Operating	Line to Line ±1KV Line to PE ±2KV

### GENERAL SPEC.

Hold-up Time	Efficiency	MTBF
16ms@80% load	Over 87%@All Load	100,000 hours at 25°C ambient with 115VAC and in 80% load condition

- \*NOTE:**
- 1) The total continuous output power shall not exceed 400W.
  - 2) The total output of 5V&3.3V should not exceed 85W.
  - 3) The total output of main should not exceed 386.4W

- 4) The +12V peak current is 38A and the timing keep 12ms, And output voltage tolerance is ±10% .

### OUTLINE DRAWING

