

FEATURES

- Active Power Factor Correction.
- Smart fan speed control.
- Environmental Compliance : RoHS, WEEE, REACH.
- Application : DVR.
- EMI/RFI : CISPR22;CLASS B
- PROTECTION : OVP \ OCP \ SCP
- SAFETY : UL/cUL, TUV, FCC, CCC, BSMI, KC, CB, CE

SFXA5061B

DIMENSION : 125*100*63.5(mm)
Total Max Power : 60W



INPUT SPEC.

Input Voltage	Input frequency	Input Current
90-264Vac	47~63Hz	4A@115Vac 2A@230Vac

OUTPUT SPEC.

Voltage	Regulation	Max Load	Ripple & Noise
+3.3V	+/-5%	5A	50mV p-p
+5V	+/-5%	6A	50mV p-p
+12V	+/-5%	5A	120mV p-p
+5V _{SB}	+/-5%	1A	50mV p-p

ENVIRONMENTAL SPEC.

Temperature	Altitude	Relative humidity	Lightning surge
-10°C~+55°C	16,404.2ft (5,000m)	20% to 85% RH Operating	Line to Line ±1KV Line to PE ±2KV

GENERAL SPEC.

Hold-up Time	Efficiency	MTBF
>4ms@115Vac >50ms@230Vac	Over 65%@All Load	100,000 hours minimum at 80% load

- *NOTE :**
- 1) +3.3V & +5V total output not exceed 60W
 - 2) +5V and +3V combine load should not exceed 35W
 - 3) Maximun +12V continue should not exceed 60W

- 4) Peak load should not exceed 8Sec., otherwise unit will trigger protection mode

OUTLINE DRAWING

