

FEATURE

- Compact size , light weight
- Over load protection
- DC output plug option
- Short circuit protection
- Low cost / high reliability
- 100% full load burn-in test
- 1 year warranty



ELECTRICAL SPECIFICATIONS

Input

Input range----- 90 – 240VAC(Full Range), 47 – 63Hz
 Input current (rms)--- 160mA @ 90VAC; 80mA @ 264VAC MAX
 Efficiency ----- >80% @ full load, 115VAC (DC Conversion)

Output

Voltage (Vo) ----- +5V ~ +12V
 Voltage regulation --- ±8% @ constant voltage mode
 Current limit ----- ±8% @ constant current mode
 Maximum power (Po) ----- 5W
 Setup , hold-up time----- 800ms , 8ms @ full load and 115VAC
 Protection ----- Over voltage protection (OVP), AC recycle
 Short circuit protection; Output short circuit protection (<0.03 ohm)
 Pulsing mode , auto recovery

Length of output cable --- 180 cm , AWG 22 X 2C

Standard plug of DC output - - - - As your instruction

Inrush current ----- cold start , < 5A peak @ 115VAC

Withstand voltage --- I/P – O/ P : 3.0 KVAC , 1min



SAFETY

FCC ----- part 15 , class B
 CE ----- EMI ----- EN 55022 , class B
 EN 61000-3-2
 CE 61000-3-3
 EMS ----- EN 55024

ENVIRONMENTAL

Operating temperature----- 0°C to +40 °C ambient
 Storage temperature ----- -10 °C to +70 °C
 Humidity ----- 20% ~ 90% RH

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 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

ORDERING INFORMATION

Model	Output Rating	Tol.	R&N	Pmax.
FA033-1000	3.3V/1.00A ±50mA	8%	50mV	3W
FA450-1000	4.5V/1.00A	8%	50mV	4.5W
FA050-1000	5V/1.00A	8%	60mV	5W
FA060- 900	6V/0.90A	8%	90mV	5W
FA120- 500	12V/0.5A	8%	120mV	5W

其他特殊規格可訂製, 最低量500 pcs