



## 6W SERIES



Complete, inexpensive, self-contained regulated power source for use charging cell lithium ion and NIMH batteries.

Super power supply ,fixed frequency chip circuit ensures stable, long-lasting output required by today's mobile electronics, such as mobile phones. PDAS, Digital cameras,CD/MP3 Player and much more

Extra safe design, all with their respective safety approvals Ultra low no-load/standby power consumption, meeting EC2005 green power requirements

Light and compact design

On-line LED power indicator.(Optional) High efficiency circuitry that generates little heat and does not need heat sinking

Built-in EMI filter

### Protection

- 1.Short circuit protection
- 2.Over voltage protection
- 3.Over Current protection
- 4.Thermal shutdown capability

### Reliability

Built-in: 100% full load ,40±5°C,4Hrs Min

Leakage Current: 0.25MA max. at 254VAC

Withstanding Voltage:(between primary & secondary)

300VAC 1 minute 10MA max

MTBF: meet MIL-HDBK-217F over 50k hours, full load ,25°C

### Safety Approvals

UL60950 3rd edition CAN/CSA C22.2NO.60950

EN60950:2000

CE(Low Voltage Directive)

AS/NZS 60950:2000 PSE IEC60950

GB4943-2001

## Emissions

FCC Part15 class B

EN55022 class B

AS/NZS3548,AS/NZS4251.1classB

VCCI Class B

VNS13438 Class B

GB9254-1998/GB17625.1-2003

CISPR22 Class B

## Immunity

EN88024/A1:2001

Electrostatic discharge:61000-4-2

Radiated electromagnetic fields:61000-4-3

Fast transients(burst):61000-4-4

Surge transients:61000-4-5

Conducted disturbance:61000-4-6

Voltage dips, interruptions& Variations:61000-4-11

MODEL NO.	OUTPUT(V)	OUTPUT(A)	OUTPUT(W)
SSA63-XXXXXXXXXX	3.0V-5.0V	1.20A max	6W max
SSA65-XXXXXXXXXX	5.1V-6.0V	1.17A max	6W max
SSA66-XXXXXXXXXX	6.1V-7.5V	0.98A max	6W max
SSA67-XXXXXXXXXX	7.6V-8.5V	0.79A max	6W max
SSA68-XXXXXXXXXX	8.6V-10.0V	0.69A max	6W max
SSA6A-XXXXXXXXXX	10.1V-12.0V	0.59A max	6W max
SSA6C-XXXXXXXXXX	12.1V-15.0V	0.49A max	6W max
SSA6F-XXXXXXXXXX	15.1V-18.0V	0.39A max	6W max
SSA6I-XXXXXXXXXX	18.1V-20.0V	0.33A max	6W max
SSA6K-XXXXXXXXXX	20.1V-23.0V	0.29A max	6W max
SSA6N-XXXXXXXXXX	23.1V-24.0V	0.25A max	6W max