



3W 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)
SSA33-XXXXXXXXXXW	3.0V-5.2V	0.6A max	3W max
SSA35-XXXXXXXXXXW	5.3V-7.5V	0.55A max	3.3W max
SSA37-XXXXXXXXXXW	7.6V-10V	0.45A max	3.5W max
SSA3A-XXXXXXXXXXW	10.1V-12V	0.35A max	3.6W max
SSA3C-XXXXXXXXXXW	12.1V-15V	0.3A max	3.6W max