

**Features**

DIMENSIONS: 102(L) x 51(W) x 30(H)mm
WEIGHTS: 380g



- *Convection cooled
- *100% burn-in test
- *Burn-in power factor corrector
- *Build-in line filter
- *Great reliability
- *120,000 Hrs MTBF per MIL-HDBK-217F
- *2 years Warranty

General specifications**INPUT**

Input range	90~264VAC 127~380VDC
Input frequency	47~63Hz
Inrush current (25° C)	20A/110VAC 40A/220VAC
Power factor	90% Min ⁶

OUTPUT

Short protection	Autorecovery
Overload protection	Constant Current

Detail specifications**60 Watts**

MODEL	O/P Volt Adj. %	Load(Current) ¹		Ripple & Noise ⁴	Current Line REG. ²	Current Load REG. ³	Efficiency ⁵
		Rated	Max.				
LA1060-24CA	V: 15 - 24V	2.5A	2.5A	4.5Vp-p	±3%	±5%	85% ref.
LA1060-33C	V: 30 - 36V	1.5A	1.5A	4.5Vp-p	±3%	±5%	86% ref.

EMC Standards

EN 55022 Class B
EN 61000-3-2, EN61000-3-3
EN 55024 (IEC EN61000-4-2,
IEC 61000-4-3, IEC 61000-4-4,
IEC 61000-4-5, IEC 61000-4-6,
IEC 61000-4-8, IEC 61000-4-11)

Safety Standards

	CUL	60950	Meet
	CE		Marking

Environments

Operating Temperature	-15 ~ 50°C, Ambient
Operating Humidity	5 ~ 95% RH, No Condensing
Storage Temperature	-20 ~ 85°C, Ambient
Vibration	2G, 10~500Hz, 3 axes

- NOTE:**
1. Each output can provide up to maximum load, but total load can not exceed rated output power.
 2. Line regulation is measured from low line to high line at rated load.
 3. Load regulation is measured from 20% to 100% of rated load at 110VAC input.
 4. Ripple & Noise is measured by using a 0.1uF/630V metalized capacitor & a 47uF electrolytic capacitor parallel on the test point, at rated load and 110VAC input.
 5. Efficiency is measured from 70% to 100% of rated load at 110VAC input.
 6. Power factory is measured from 70% to 100% of rated load at 110VAC input.
 7. Reign Power reserve the right to change specifications at any time without notice.