



## Gold Box "Infinity" Power Supplies LINEAR REGULATED (to 150 watts)

AC-DC

single output & wide adjust output

**NEW!!**

- Five Year Warranty

### STANDARD FEATURES

- Highly Configurable, with a seemingly *Infinite* number of Options
- Any slot voltage from 1.5v to 150v is available
- Remote Sensing
- Open Sense protection
- Isolated output
- Short circuit and overload protection with enhanced surge capabilities
- No minimum load required
- Internal EMI Filtering
- Pluggable connectors
- Can be mounted on two surfaces in any orientation



### SPECIFICATIONS

**Input Voltage:** 105-125 VAC, 50-420 Hz, single phase.  
(100-132 VAC, 60Hz with 30% derating.)

**AC Input Current (maximum):** 1.3A (LM6A case), 2A (LM8A case), 3A (LM10A case).

**Internal Failure Protection:** Provided by internal fuse.

**Input Undervoltage:** An input of less than 105 VAC will not damage power supply.

**Regulation, Ripple (in constant voltage mode):**

See tables on pages 6 and 7.

**Regulation, Ripple (in constant current mode):**

(Wide Adjust Output models)

Line Regulation:  $\pm 0.01\%$  or 2 mA, whichever is greater.

Load Regulation:  $\pm 0.01\%$  or 2 mA, whichever is greater.

Current Ripple: 0.25% rms.

**Start-up Time:** 75 to 150 msec.

**Start-up Surge:** 15% overcurrent for 500ms surge capability (Single Output models).

**Turn-off:** Exponentially decays to zero.

**Transient Response:** 300  $\mu$ S to return to  $\pm 1\%$  of output setting. Maximum of  $\pm 3\%$  output excursion following a load step change from 50% to 100%.

**Short Circuit and Overload Protection:** A short or overload forces the power supply into foldback protection, (Single Output models) or into constant current mode (Wide Adjust Output models), with automatic recovery.

**Ambient Operating Temperature:**  $-20$  to  $+71^\circ\text{C}$ .

**Storage Temperature:**  $-55$  to  $+85^\circ\text{C}$ .

**Temperature Coefficient (after 30 minute warm-up):**

Voltage mode;  $\pm 0.01\%/^\circ\text{C}$  (typical).

Current mode (Wide Adjust models);  $\pm 0.005\%/^\circ\text{C}$  (typical).

**Altitude rating:** operation to 10,000 ft and storage to 40,000 ft.

**Polarity:** Output is floating; either positive or negative terminal may be grounded or floated up to 300 volts above ground. Optional controls and monitors are referenced to the negative terminal.

**Drift, Warm-up (first 30 minutes after turn-on, @  $25^\circ\text{C}$ ):**

Voltage mode;  $\pm 0.03\%$  or 5 mv, whichever is greater.

Current mode (Wide Adjust models);  $\pm 0.01\%$  or 10 ma, whichever is greater.

**Drift, Long Term (@  $25^\circ\text{C}$ ):**

Voltage mode;  $\pm 0.01\%$  or 5 mv, whichever is greater, over 8 hours.  
Voltage mode;  $\pm 0.015\%$  or 10 mv, whichever is greater, over 1000 hours.

Current mode (Wide Adjust models);  $\pm 0.01\%$  or 5 ma, whichever is greater, over 8 hours.

Current mode (Wide Adjust models);  $\pm 0.02\%$  or 10 ma, whichever is greater, over 1000 hours.

**Remote Sensing:** Provision for sensing the output voltage across the load, so that drops in the load line are compensated, is a standard feature. Compensates up to 0.5 Vdc drop per output line (or within the limits of the output voltage adjustment range). (Wide Adjust Output models compensate up to 0.5 Vdc drop per output line.)

**Output Voltage Adjustment:** Screwdriver accessible through the front panel.

**Dielectric Withstand Voltage**      **Isolation**

**Input to output:** 4242 Vdc      1000 Vdc

**Input to case:** 2121 Vdc      500 VAC

**Output to case:** 750 Vdc      300 VAC

**Cooling:** Forced-air cooled; air enters rear of power supply and exits from front cover.

**Mounting:** Threaded mounting holes permit mounting to a chassis, cabinet wall or bracket. To mount from the power supply side of the mounting surface use Mounting Kit GB8 or GBR. For DIN rail mounting use Mounting Kit LH35DIN or LR35DIN.



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\*How to order: See 'How to Order', on last Options page.

**Overvoltage Protection Options .....\$15 + \*\$35(one-time only)**

Choose one: A1 or A2 or A3 or A4

A1; OVP set 15% above rated output. Non-latching. (Available on Single Output models only. Not available with option C9.)

A2; OVP set 15% above rated output. Latching. Includes latching overcurrent option "C9". Reset by momentarily removing AC input power.

A3; OVP adjustable from Vout minimum to 15% higher than the maximum rated output voltage. Non-latching. Screwdriver adjustment accessible through the top panel. (Available on Single Output models only.)

A4; OVP tracks as Vout is adjusted; OVP triggers between 1v minimum above Vout to 15% above Vout. Latching. (Available on Wide Adjust Output models only.)

**IEC AC Input Connector Options .....\$15**

Choose one: B1 or B2

B1; IEC inlet on the rear, with accessible fuse. (Not available with options B4, K5, L2 or on case size LM6A.)

B2; IEC inlet on the front, with accessible fuse. (Not available with options B5, C8, L2.)

**6' IEC AC input Cord 115 VAC, Option "K3" .....\$15**

**6' IEC AC input Cord 230 VAC, Option "K4" .....\$15**

**AC Input Voltage Options**

Choose one: B3 or B4 or B5 or B6 or L1 or L2 or L3

B3; 210-250 VAC input. Internally fused for a single phase source. (Not available with option C8.) .....\$15

B4; 105-125 VAC or 210-250 VAC input, selectable with switch on rear. Internally fused for a single phase source. ....\$25 (Not available with options B1, B9, C8, or on case size LM6A.)

B5; 105-125 VAC or 210-250 VAC input, selectable with switch on front. Internally fused for a single phase source. ....\$25 (Not available with option B2, B8.)

B6; 105-125 VAC or 210-250 VAC strapable input. External fusing required. (Not available with options C8, E6.) .....\$20 Input voltage of 115 or 230 VAC can be selected by the use of jumpers on a 4 place pluggable terminal block located on the front panel.

L1; 90-110 VAC input. Internally fused for a single phase source .....\$40 (Add 5 days to standard shipping time.) (Not available with options C8, E6.)

L2; 22-26 VAC input. Internally fused for a single phase source .....\$40 (Add 5 days to standard shipping time.) (Not available with options B1, B2, B8, B9, C8, E6.)

L3; 195-220 VAC input. Internally fused for a single phase source .....\$40 (Add 5 days to standard shipping time.) (Not available with options C8, E6.)

**Power Switch Options .....\$10**

Choose one: B8 or B9

B8; AC on/off rocker switch on front panel. (Not available with options C8, L2.)

B9; AC on/off rocker switch on rear panel. (Not available with options B4, C8, L2 or on case size LM6A.)

**Voltage Output Adjust and Current Limit Adjust Options**

(standard: screwdriver slot accessible through the front panel for Vout adjust.)

Choose one: C1 or C2

C1; Front panel knobs; (one for voltage, one for current) used to adjust output voltage and current .....\$55 (Current adjustment range is same as for option "C2")

C2; Current Limit adjustment screwdriver slot accessible through the front panel. ....\$10

Single Output models; current adjustment range is ±10% of maximum rated output current.

Wide Adjust Output models; current adjustment range is from zero to maximum rated output current.

**Inhibit or Enable Options .....\$10 + \*\$35(one-time only)**

Choose one: C3 or C4

C3; Inhibit control, TTL compatible. To disable the supply, apply a voltage between the "Rtn" terminal and the "Inh/Ena" terminal. The voltage can be any value from +3 Vdc to +15 Vdc.

C4; Enable Control, TTL compatible. To enable the DC output, the "Inh/Ena" terminal must either be shorted to the "Rtn" terminal or pulled to within 0.8 Vdc of the "Rtn" terminal. An open collector or contact closure can be used.

\*The "\$35(one-time only charge)" is only added to the total cost of the power supply one time no matter how many options are ordered. See **How To Order**.





**Gold Box “Infinity” Power Supplies**

**\*How to order:** See ‘How to Order’, on last Options page.

**Output Programming Options (Wide Adjust models only) .....\$15 + \*\$35(one-time only)  
(voltage and/or current)**

Choose one: C5 or C6

C5;The output voltage and current may be programmed from 0 to full rating by means of control voltage inputs of 0 to +5 Vdc.

C6;The output voltage and current may be programmed from 0 to full rating by means of control voltage inputs of 0 to +10 Vdc. Voltage mode accuracy: 0.5%. Current mode accuracy: 0.5%. Accuracy percentages do not apply below 5% of output rating.

**C7; Voltage and Current Monitoring, Option “C7” .....\$15 + \*\$35(one-time only)**

**For models with no programming or with 0-10v programming (option “C6”):**

**Voltage Monitor Terminal:** Permits remote monitoring of output voltage, stepped down by a ratio of 10:1 (for 3.3v to 90v models) or 100:1 (for 100v to 150v models). Accuracy is 0.5% of maximum rated output voltage.

**Current Monitor Terminal:** For models with greater than 10 amps output current: permits remote monitoring of output current, stepped down by a ratio of 100 mV/Amp (accuracy is 1% of maximum rated output current). For models with less than 10 amps output current: permits remote monitoring of output current, stepped down by a ratio of 1000 mV/Amp (accuracy is 1% of maximum rated output current).

**For models with 0-5v programming (option “C5”):**

**Voltage Monitor Terminal:** Permits remote monitoring of output voltage, stepped down by a ratio of 10:1 (for 3.3v to 45v models) or 100:1 (for 48v to 150v models). Accuracy is 0.5% of maximum rated output voltage.

**Current Monitor Terminal:** For models with greater than 45 amps output current: permits remote monitoring of output current, stepped down by a ratio of 10 mV/Amp. For models with from 5 amps to 45 amps output current: permits remote monitoring of output current, stepped down by a ratio of 100 mV/Amp. For models with less than 4.5 amps output current: permits remote monitoring of output current, stepped down by a ratio of 1000 mV/Amp. (Accuracy is 1% of maximum rated output current.)

(When monitoring the output voltage and/or current by means of the monitor terminals, the use of an instrument having an input impedance of at least 10 megohms is recommended.)

**C8; AC on/off control, Option “C8” .....\$35**

Apply control voltage between terminals 21 and 22 to turn power supply on. Control voltage range is 11 to 28 Vdc (@ 65ma maximum). (Not available with options B2, B3, B4, B6, B8, B9, E6, L1, L2, L3.)

**C9; Latching Overcurrent control, Option “C9” .....\$5**

If current is greater than 15% of the maximum rated output current, the power supply latches off. Reset by momentarily removing AC input power. This option is included with Option A2. (Available on Single Output models only. Not available with options A1, C5, C6.)

**D1; Over Temperature protection, Option “D1” .....\$15**

An internal thermostat will automatically shut down the power supply in the event of an over temperature condition. Power supply resets automatically.

**D2; Thermostatically controlled fan, Option “D2” .....\$25**

Fan runs at reduced speed until maximum speed is required.

**E1; Output blocking protection diode, Option “E1” .....\$25**

Used for battery charging or redundant applications. Derate output by 10%.

**E2; Transient protection for electrically noisy environments, Option “E2” .....\$35**

Transient protection for AC input and DC output.

**E3; High Frequency pulsed load filtering, Option “E3” .....\$30**

Recommended for applications such as "switched loads" and "stepper motors".

**E4; Series Operation Diode, Option “E4” .....\$15**

Allows power supplies to operate in series, for applications requiring higher output voltage.

**E5; High Isolation Output, Option “E5” .....\$25**

May be floated at 1000 Vdc above case.

(Available only on Single Output models with no options or with options B1-B9, D1, D2, F1, K6.)

**E6; AC Inrush Current Limiting, Option “E6” .....\$35**

AC inrush is limited by a 10 ohm impedance. (Not available with options B6, C8, L1, L2, L3.)

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\*How to order: See 'How to Order', below.

F1; Table top rubber mounting feet, Option "F1" .....\$15

Alarm with Relay Contacts Options .....\$15 + \*\$35(one-time only)

Choose one: G1 or G2

G1; NC Relay contacts close when output voltage drops more than 10% below nominal.

G2; NO Relay contacts open when output voltage drops more than 10% below nominal.

G3; Status LEDs on Front Cover, Option "G3" .....\$15 + \*\$35(one-time only)

Green LED indicates Vout is between -10% and +15% of rated output.

Red LED indicates a fault condition; thermal (for units with option D1), overcurrent, under or overvoltage.

(Available on Single Output models only.)

G4; 'Voltage output OK' Monitor, Option "G4" .....\$10 + \*\$35(one-time only)

TTL High when Vout is between -10% and +15% of rated output. (Available on Single Output models only.)

G5; Temperature monitor, Option "G5" .....\$25 + \*\$35(one-time only)

The temperature monitor is used to measure the power supply's internal temperature. Monitor output voltage is set to 2.5 Vdc at 25°C and varies above or below this value by 0.1 Vdc per °C. For example, if the temperature is 20°C the output will be 2 Vdc.

(Not available with options H1-H8).

H1-H8; Additional, Low Current, Auxiliary Voltage Options .....\$25 + \*\$35(one-time only)

<1% initial Accuracy, ±0.2% Line and ±0.2% Load Regulation, <10mv peak-to-peak ripple. (Not available with option G5.)

Choose one: H1 or H2 or H3 or H4 or H5 or H6 or H7 or H8

H1; Auxiliary output: 3.3 Vdc, 0.1 amp

H2; Auxiliary output: 5 Vdc, 0.1 amp

H3; Auxiliary output: 12 Vdc, 0.1 amp

H4; Auxiliary output: 13.8 Vdc, 0.1 amp

H5; Auxiliary output: 15 Vdc, 0.1 amp

H6; Auxiliary output: -5 Vdc, 0.1 amp

H7; Auxiliary output: -12 Vdc, 0.1 amp

H8; Auxiliary output: -15 Vdc, 0.1 amp

J3; Redundancy ('OR-ing' or 'Blocking Diode'), Option "J3" .....\$190

Redundancy is attained by simply wiring two units in parallel. Derate output by 10%. (Available on Single Output models only.)

Not available with options C5, C6, C9, E5.)

Includes:

- Non-latching OVP set 15% above rated output (Option A1).
- Alarm with relay contacts that close when output voltage drops more than 10% below nominal (Option G1).
- Output blocking protection diode (Option E1).
- Remote sensing.

K3; 6' IEC AC input Cord 115 VAC, Option "K3" .....\$15

K4; 6' IEC AC input Cord 230 VAC, Option "K4" .....\$15

K5; Rear Panel AC input fuse, Option "K5" (Not available with option B1 or on case size LM6A.) .....\$10

K6; Final Test Data, Option "K6" .....\$35

Final test data also includes an extended 8 hour burn-in.

K7; AC on/off LED on Front Cover, Option "K7" .....\$10

Red LED indicates AC is on.

L1 thru L3; see B3 thru B6 (that section includes L1, L2 and L3, which follows B3 thru B6.)

\*The "\$35(one-time only charge)" is only added to the total cost of the power supply one time no matter how many options are ordered. See How To Order.



## How to Order:

There are a seemingly infinite number of options available for the new Acopian Gold Box "Infinity" power supplies! And even more options will be available soon! This worksheet should make it easy to select and price the model that you desire.

- Add options as a suffix to the power supply model number. For example, if options C3 and C9 are selected, the suffix on the model number is C39, denoting options C3 and C9.
- The "\$35(one-time only charge)" is just that; once that \$35 is added into the cost of the power supply, it doesn't need to be added again for any other option that is selected. See example below.

For example, power supply model L5MC500 with options A1, B6, C3 and C9:

L5MC500 .....	\$280	
A1.....	\$15 +	*\$35(one-time only)
B6.....	\$20	
C3.....	\$10 +	*\$35(one-time only)
C9.....	\$5	

*Do not include this \$35 because it has already been added from Option A1.*

This model number would be L5MC500A1B6C39,  
and the price would be  $\$280 + (15+35) + 20 + 10 + 5 = \$365$



## Gold Box "Infinity" SINGLE OUTPUT MODELS

----- Any other voltage between 1.5 and 150 can easily be made. -----

Nominal Output Voltage	Adjust Range $\pm V$	Output Current Amps. at		Regulation		Ripple mV (@ 25 MHz BW)		(\$)	Model	Case Size
		40°C	71°C	Load $\pm mV$	Line $\pm mV$	RMS	P-P			
1.5	0.5	5	3.5	2	2	0.25	0.75	280	L1.5MC500	LM6A
1.5	0.5	10	7	2	2	0.25	0.75	340	L1.5MC1000	LM8A
1.5	0.5	13.2	9.2	2	2	0.25	0.75	380	L1.5MC1320	LM10A
3.3	0.5	5	3.5	2	2	0.25	0.75	280	L3.3MC500	LM6A
3.3	0.5	10	7	2	2	0.25	0.75	340	L3.3MC1000	LM8A
3.3	0.5	13.2	9.2	2	2	0.25	0.75	380	L3.3MC1320	LM10A
5	0.5	5	3.5	2	2	0.25	0.75	280	L5MC500	LM6A
5	0.5	10	7	2	2	0.25	0.75	340	L5MC1000	LM8A
5	0.5	13.2	9.2	2	2	0.25	0.75	380	L5MC1320	LM10A
6	0.5	5	3.5	2	2	0.25	0.75	280	L6MC500	LM6A
6	0.5	10	7	2	2	0.25	0.75	340	L6MC1000	LM8A
6	0.5	13.2	9.2	2	2	0.25	0.75	380	L6MC1320	LM10A
7	0.5	5	3.5	2	2	0.25	0.75	280	L7MC500	LM6A
7	0.5	10	7	2	2	0.25	0.75	340	L7MC1000	LM8A
7	0.5	13.2	9.2	2	2	0.25	0.75	380	L7MC1320	LM10A
8	0.5	5	3.5	2	2	0.25	0.75	280	L8MC500	LM6A
8	0.5	10	7	2	2	0.25	0.75	340	L8MC1000	LM8A
8	0.5	13.2	9.2	2	2	0.25	0.75	380	L8MC1320	LM10A
10	0.5	4.7	3.3	2	2	0.25	0.75	290	L10MC470	LM6A
10	0.5	8.5	6	2	2	0.25	0.75	345	L10MC850	LM8A
10	0.5	12	8.4	2	2	0.25	0.75	385	L10MC1200	LM10A
12	1	4.5	3.2	2	2	0.25	0.75	290	L12MC450	LM6A
12	1	7.2	5	2	2	0.25	0.75	345	L12MC720	LM8A
12	1	10	7	2	2	0.25	0.75	385	L12MC1000	LM10A
13.8	1	4	2.8	2	2	0.25	0.75	290	L13.8MC400	LM6A
13.8	1	6.3	4.4	2	2	0.25	0.75	345	L13.8MC630	LM8A
13.8	1	8.7	6	2	2	0.25	0.75	385	L13.8MC870	LM10A
15	1	3.1	2.2	2	2	0.25	0.75	290	L15MC310	LM6A
15	1	6.1	4.2	2	2	0.25	0.75	345	L15MC610	LM8A
15	1	9.4	6.5	2	2	0.25	0.75	385	L15MC940	LM10A
16	1	2.9	2	2	2	0.25	0.75	290	L16MC290	LM6A
16	1	5.7	4	2	2	0.25	0.75	345	L16MC570	LM8A
16	1	8.8	6.2	2	2	0.25	0.75	385	L16MC880	LM10A
18	1	2.5	1.8	2	2	0.25	0.75	290	L18MC250	LM6A
18	1	5	3.5	2	2	0.25	0.75	345	L18MC500	LM8A
18	1	7.5	5.3	2	2	0.25	0.75	385	L18MC750	LM10A

Nominal Output Voltage	Adjust Range $\pm V$	Output Current Amps. at		Regulation		Ripple mV (@ 25 MHz BW)		(\$)	Model	Case Size
		40°C	71°C	Load $\pm mV$	Line $\pm mV$	RMS	P-P			
20	1	2.3	1.6	2	2	0.25	0.75	290	L20MC230	LM6A
20	1	4.4	3.1	2	2	0.25	0.75	345	L20MC440	LM8A
20	1	6.6	4.6	2	2	0.25	0.75	385	L20MC660	LM10A
24	1	2.3	1.6	3	3	0.25	0.75	290	L24MC230	LM6A
24	1	3.9	2.7	3	3	0.25	0.75	345	L24MC390	LM8A
24	1	6.1	4.2	3	3	0.25	0.75	385	L24MC610	LM10A
28	1	2	1.4	3	3	0.25	0.75	290	L28MC200	LM6A
28	1	3.3	2.3	3	3	0.25	0.75	345	L28MC330	LM8A
28	1	5.5	3.9	3	3	0.25	0.75	385	L28MC550	LM10A
30	1	1.9	1.3	3	3	0.25	0.75	290	L30MC190	LM6A
30	1	3.3	2.3	3	3	0.25	0.75	345	L30MC330	LM8A
30	1	5.2	3.6	3	3	0.25	0.75	385	L30MC520	LM10A
36	1	1.4	1	3	3	0.25	0.75	290	L36MC140	LM6A
36	1	2.5	1.8	3	3	0.25	0.75	345	L36MC250	LM8A
36	1	4.4	3.1	3	3	0.25	0.75	385	L36MC440	LM10A
48	1	1.3	0.9	3	3	0.25	0.75	330	L48MC130	LM6A
48	1	2	1.4	3	3	0.25	0.75	370	L48MC200	LM8A
48	1	3.3	2.3	3	3	0.25	0.75	405	L48MC330	LM10A
60	1	1	0.7	3	3	1	3	330	L60MC100	LM6A
60	1	1.5	1.1	3	3	1	3	370	L60MC150	LM8A
60	1	2.6	1.8	3	3	1	3	405	L60MC260	LM10A
75	1	0.7	0.5	5	5	1	3	330	L75MC70	LM6A
75	1	1.1	0.8	5	5	1	3	370	L75MC110	LM8A
75	1	2.2	1.5	5	5	1	3	405	L75MC220	LM10A
100	1	0.6	0.4	5	5	1	3	375	L100MC60	LM6A
100	1	0.9	0.6	5	5	1	3	405	L100MC90	LM8A
100	1	1.3	0.9	5	5	1	3	435	L100MC130	LM10A
120	1	0.6	0.4	5	5	1	3	375	L120MC60	LM6A
120	1	0.75	0.5	5	5	1	3	405	L120MC75	LM8A
120	1	1.1	0.8	5	5	1	3	435	L120MC110	LM10A
125	1	0.5	0.4	5	5	1	3	375	L125MC50	LM6A
125	1	0.7	0.5	5	5	1	3	405	L125MC70	LM8A
125	1	1.2	0.8	5	5	1	3	435	L125MC120	LM10A
150	1	0.35	0.2	5	5	1	3	375	L150MC35	LM6A
150	1	0.5	0.3	5	5	1	3	405	L150MC50	LM8A
150	1	1	0.7	5	5	1	3	435	L150MC100	LM10A



## Gold Box "Infinity" WIDE ADJUST OUTPUT MODELS

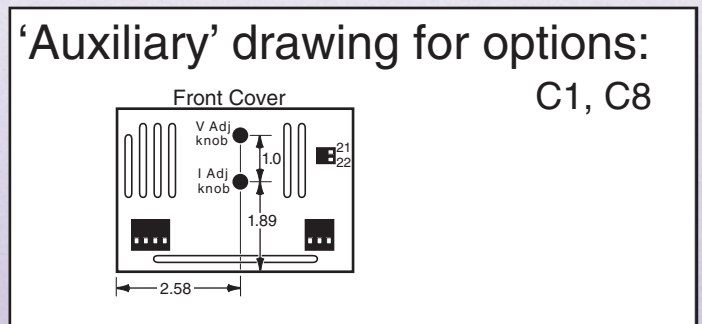
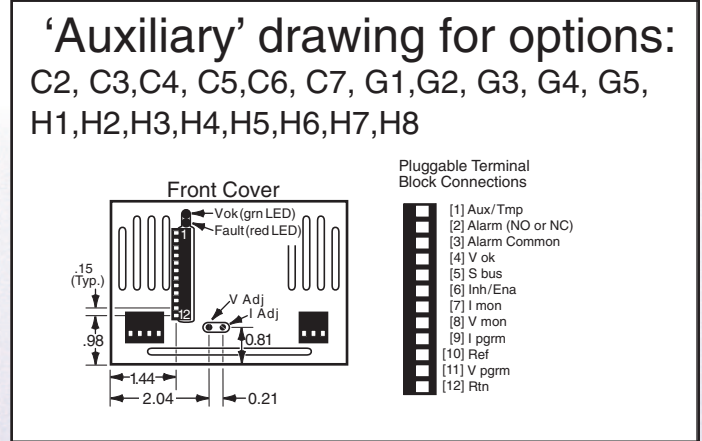
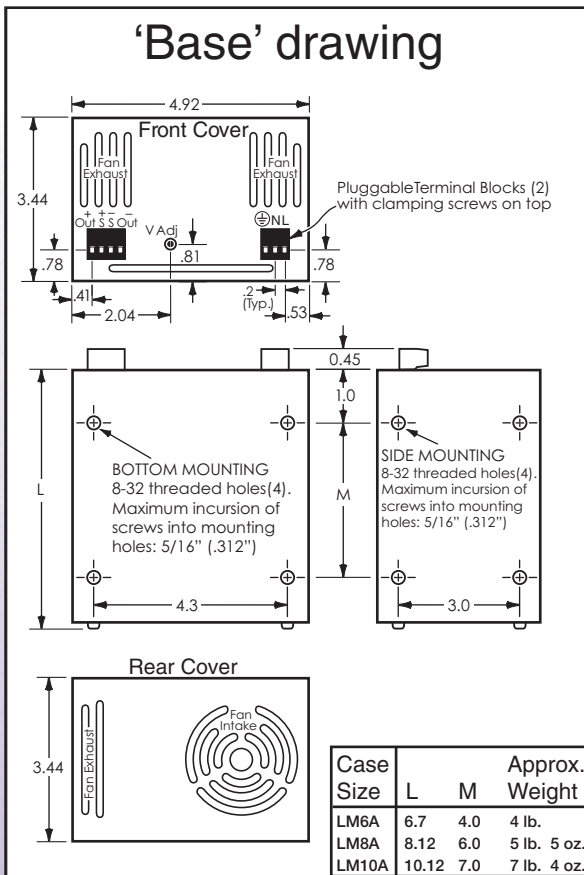
Output Voltage Range	Output Current Amps. at		Regulation		Ripple mV (@ 25 MHz BW)		Price (\$)	Model	Case Size
	40°C	71°C	Load ±mv	Line ±mv	RMS	P-P			
0-5	3.3	2.3	2	2	0.25	0.75	\$365	YL05MC330	LM6A
0-5	5.5	3.9	2	2	0.25	0.75	\$395	YL05MC550	LM8A
0-5	8.8	6.2	2	2	0.25	0.75	\$455	YL05MC880	LM10A
0-6	2.7	1.9	2	2	0.25	0.75	\$365	YL06MC270	LM6A
0-6	4.5	3.2	2	2	0.25	0.75	\$395	YL06MC450	LM8A
0-6	8.8	6.2	2	2	0.25	0.75	\$455	YL06MC880	LM10A
0-10	3	2.1	2	2	0.25	0.75	\$365	YL010MC300	LM6A
0-10	4	2.8	2	2	0.25	0.75	\$395	YL010MC400	LM8A
0-10	7	4.9	2	2	0.25	0.75	\$455	YL010MC700	LM10A
0-12	2.5	1.8	2	2	0.25	0.75	\$365	YL012MC250	LM6A
0-12	3.5	2.5	2	2	0.25	0.75	\$395	YL012MC350	LM8A
0-12	6.8	4.8	2	2	0.25	0.75	\$455	YL012MC680	LM10A
0-16	2.2	1.5	2	2	0.25	0.75	\$365	YL016MC220	LM6A
0-16	3.3	2.3	2	2	0.25	0.75	\$395	YL016MC330	LM8A
0-16	5.5	3.9	2	2	0.25	0.75	\$455	YL016MC550	LM10A
0-20	1.7	1.2	2	2	0.25	0.75	\$365	YL020MC170	LM6A
0-20	2.6	1.8	2	2	0.25	0.75	\$395	YL020MC260	LM8A
0-20	4.2	2.9	2	2	0.25	0.75	\$455	YL020MC420	LM10A
0-24	1.5	1.1	3	3	0.25	0.75	\$365	YL024MC150	LM6A
0-24	2.3	1.6	3	3	0.25	0.75	\$395	YL024MC230	LM8A
0-24	3.5	2.5	3	3	0.25	0.75	\$455	YL024MC350	LM10A
0-25	1.4	1	3	3	0.25	0.75	\$365	YL025MC140	LM6A
0-25	2.2	1.5	3	3	0.25	0.75	\$395	YL025MC220	LM8A
0-25	3.4	2.4	3	3	0.25	0.75	\$455	YL025MC340	LM10A
0-30	1.1	0.8	3	3	0.25	0.75	\$365	YL030MC110	LM6A
0-30	1.8	1.2	3	3	0.25	0.75	\$395	YL030MC180	LM8A
0-30	2.8	1.9	3	3	0.25	0.75	\$455	YL030MC280	LM10A
0-36	1	0.7	3	3	0.25	0.75	\$405	YL036MC100	LM6A
0-36	1.5	1.1	3	3	0.25	0.75	\$455	YL036MC150	LM8A
0-36	2.4	1.7	3	3	0.25	0.75	\$510	YL036MC240	LM10A
0-50	0.7	0.5	3	3	0.25	0.75	\$405	YL050MC70	LM6A
0-50	0.9	0.7	3	3	0.25	0.75	\$455	YL050MC90	LM8A
0-50	1.3	0.9	3	3	0.25	0.75	\$510	YL050MC130	LM10A
0-60	0.6	0.4	3	3	1	3	\$405	YL060MC60	LM6A
0-60	0.8	0.6	3	3	1	3	\$455	YL060MC80	LM8A
0-60	1.1	0.8	3	3	1	3	\$510	YL060MC110	LM10A
0-100	0.3	0.21	5	5	1	3	\$405	YL0100MC30	LM6A
0-100	0.5	0.35	5	5	1	3	\$455	YL0100MC50	LM8A
0-100	0.7	0.49	5	5	1	3	\$510	YL0100MC70	LM10A
0-150	0.15	0.11	5	5	1	3	\$405	YL0150MC15	LM6A
0-150	0.3	0.21	5	5	1	3	\$455	YL0150MC30	LM8A
0-150	0.4	0.28	5	5	1	3	\$510	YL0150MC40	LM10A



**Gold Box "Infinity" Power Supplies**  
**LINEAR REGULATED (to 150 watts)**

AC-DC

single output & wide adjust output



All dimensions in inches.

