

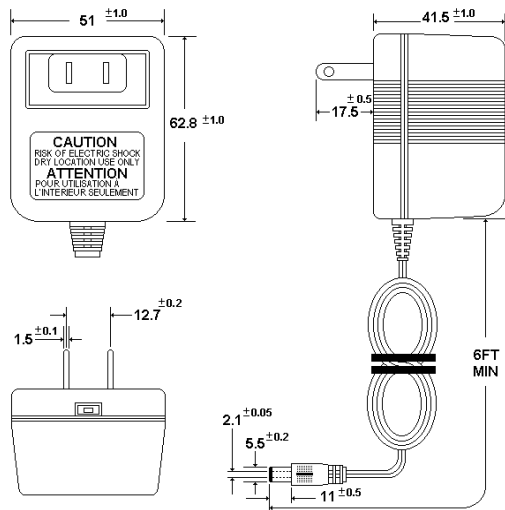
## PRODUCT

UL/CSA AC/AC Adaptors  
EI-41 AM-XXXXXA Series

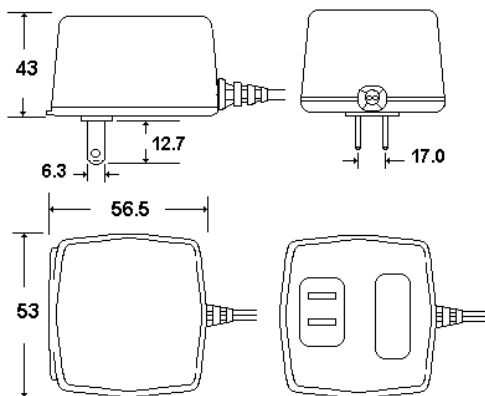
### Descriptions:

These models were designed to EI-41 core size. It provides US 2 prong plug for input and provided a 6FT lead wire with coax plug for output . These power supplies offered varies AC output voltages and currents.

**Outline: unit in mm** Case(A) size: 62.8x51x41.5 (LxWxH) mm



**Outline: unit in mm** Case(B) size: 56.5x53x43 (LxWxH) mm



Case material: NORYL SE-100P or SE-100 UL 94V-1

Output cord: AWG#24 parallel wire UL 2468 (Min. Level)



(A)



(B)

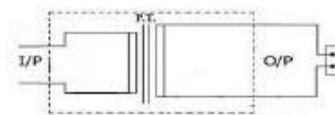
## Model List

MODEL NO.	OUTPUT RATING		SAFETY MARKING			Case
	V (AC)	mA	UL	C-UL	CSA	
AM-9500A	9	500	*	*		A
AM-10500A	10	500	*			A
AM-12300A	12	300	*			A
AM-12500A	12	500	*			A
AM-15300A	15	300	*			A
AM-6800A	6	800	*			A,B
AM-851000A	8.5	1000	*		*	A,B
AM-9600A	9	600	*		*	A,B
AM-9800A	9	800	*		*	A,B
AM-91000A	9	1000	*		*	A,B
AM-12700A	12	700	*		*	A,B
AM-12830A	12	830	*		*	A,B
AM-24300A	24	300	*		*	A,B
AM-12600A	12	600	*		*	A,B

## GENERAL SPECIFICATIONS

Input voltage	120Vac 60Hz
Rated output rating	6-24VAC ±5% @ 9.96 VA Max.
Output no-load voltage	130% output voltage Max.
Exciting current	60mA Max.
Protection	Class 2 inherently limit
Dielectric strength	Input – Output 1.24 KV for 1 minute
Insulation resistance	500VDC 100MΩ Minimum
Efficiency	70% Normally @ rated load
Temperature rise	75 deg Max. @ rated load
Applicable standard	UL 1310/CSA22.2 No. 223
Agency safety	UL/CSA
Normal operating environment	-10 °C ~ 40 °C 20% ~ 80% R.H
Storage environment	-20 °C ~ 70 °C 20% ~ 90% R.H

Circuit drawing:



Doc. UL41AC-01 Rev. A-0