

Constant Voltage Line Transformer



- ~ AC regulating - protects against both brownouts & over voltage conditions
- ~ Will operate through a 3 millisecond (minimum) blackout
- ~ Long life - ferroresonant design - no moving parts
- ~ Ferroresonant design also filters out surges, line harmonics and RF noise
- ~ Input 120VAC (+10% to -25%), 60 Hz. Output 120VAC (+/- 3%).
- ~ Provides circuit isolation
- ~ Noise isolation (RF) of 120 db common mode, 60 db normal mode
- ~ Spike attenuation: 250:1 minimum
- ~ Sine wave output - total harmonic distortion (THD): 3%
- ~ Unit includes a 2nd stage of high frequency filtering on the output
- ~ Operating temperature range of -40 degrees C to +40 degrees C
- ~ Input (primary) connected to a 15 foot, heavy duty 14/3 SJTW cord for extreme temperature ranges
- ~ Integral molded, standard North American plug (NEMA 5-15P)
- ~ Low audible noise transformer & enclosure design
- ~ Rugged two piece ventilated steel enclosure
- ~ Finished in a grey/beige color, textured powder paint with rubber feet installed
- ~ North American Mark of Safety: cUL & UL listed

Constant Voltage Line Transformers

Part No.	Capacity		Number of Rear Outlets	Dimensions (Inches)			Shipping Weight
	VA	Amps (RMS)		H	W	D	
CV120300	300	2.5	2	7	7.13	12.3	25.3 lbs
CV120600	600	5	4	9	10.13	19.5	48.0 lbs
CV1201200	1200	10	4	9	10.13	19.5	74.0 lbs
CV1201800	1800	15	6	12	12.13	20.5	95.0 lbs



Mouser Electronics

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