



# POWERHOUSE

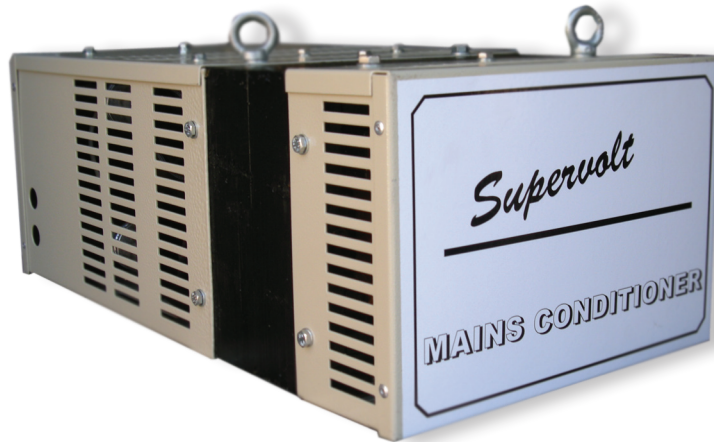
## Reliable Power Solutions

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### CONSTANT VOLTAGE TRANSFORMERS (150VA - 20kVA)

#### FEATURES:

- **Input Voltage:** Single Phase, 230V (184-276). Other voltage on request
- **Supply Frequency:** 50Hz
- **Output Voltage:** 230V. Other voltages on request
- **Output Accuracy:** Better than 3% (1% option available)
- **Harmonic Distortion:** Typically less than 2%
- **Effect of Frequency Change:** 1% change in frequency produces approximately 2.5% change in output voltage.
- **Response:** Typically 1-2 cycles (20-40ms)
- **Overload:** Short circuit limited
- **Efficiency:** Approximately 85% at full load



Model*	Input/Output	Rating	Current	Dimensions (W x H x D) mm	Mass
SC150S	230V/230V	120W	0.52A	290 x 231 x 400	17kg
SC250S	230V/230V	200W	0.87A	290 x 231 x 400	18kg
SC500S	230V/230V	400W	1.74A	290 x 231 x 400	21kg
SC750S	230V/230V	600W	2.61A	290 x 231 x 400	24kg
SC1000S	230V/230V	800W	3.48A	290 x 231 x 400	26kg
SC1500S	230V/230V	1200W	5.22A	290 x 231 x 400	36kg
SC2000S	230V/230V	1600W	7.27A	400 x 263 x 550	55kg
SC2500S	230V/230V	2000W	9.09A	400 x 263 x 555	59kg
SC3000S	230V/230V	2400W	10.91A	400 x 263 x 565	65kg
SC4000S	230V/230V	3200W	14.55A	400 x 263 x 600	83kg
SC5000S	230V/230V	4000W	18.18A	400 x 263 x 600	90kg
SC6000S	230V/230V	4800W	21.82A	540 x 365 x 908	154kg
SC7500S	230V/230V	6000W	27.27A	540 x 365 x 925	172kg
SC10000S	230V/230V	8000W	36.36A	540 x 365 x 970	212kg
SC12000S	230V/230V	9600W	43.64A	450 x 890 x 1100	290kg
SC15000S	230V/230V	12000W	54.55A	450 x 890 x 1100	340kg
SC18000S	230V/230V	14400W	65.45A	450 x 890 x 1100	435kg
SC20000S	230V/230V	16000W	72.73A	450 x 890 x 1100	450kg