

Pure Sine Wave Inverter

With a passively cooled heat sink, no fans to break down, minimal derating with an ambient temperature of up to 70 degrees Celsius and simple hook up, this unit will not let you down. The Samlex 150 Watt, Pure Sine Wave Inverter is an excellent performer providing high caliber, pure sine wave output simply and reliably. An excellent choice for powering small loads in consumer and industrial applications.

Now you have two more choices in pure sine wave inverters, at the price of some modified sine wave units. The PST-60S-12 is rated at 600 watts continuous. It can supply a surge to 1000 watts for a few seconds to start motor loads. The PST-100S-12 is rated at 1000 watts continuous. It can supply a surge to 1300 watts for 2 seconds to start motor loads. Both supply pure sine wave output that does not sag under full load.

These units are ideal for both consumer and industrial loads. They will run the items that modified sine wave inverters will not, such as: Laser printers, Photocopiers, Power tools employing "solid state" power or speed control, some battery chargers for cordless tools, X-10 home automation systems and more.

All Feature

- Switching mode design
- High efficiency
- Pure sine wave output voltage
- 12 VDC input and 115 VAC output
- Overload protection
- High output current surge
- Low battery alarm / shut down
- Low idle power draw
- Compact and light weight
- Two output receptacles
- Input via terminals
- 1 year warranty



PST-15S-12



PST-60S-12



PST-100S-12

Model	PST-15S-12	PST-60S-12	PST-100S-12
Part Number	55105	55106	55107
Price	\$149.00	\$339.00	\$699.00
<i>Continuous Output Power</i>	150 W	600 W	1000 W
<i>Input Voltage</i>	10-15 VDC		
<i>Output Voltage</i>	115 V RMS		
<i>Waveform</i>	Pure Sine Wave		
<i>Peak Efficiency</i>	> 90%		
<i>Idle Power Draw</i>	0.85 Amps	0.85 Amps	1.80 Amps
<i>Dimensions (in.) (L x W x H)</i>	7.5 x 4.7 x 2.4	9.3 x 13.2 x 3.3	9.3 x 15.5 x 3.3
<i>Shipping Weight (lbs.)</i>	2.3	6.6	8.8