

Modified Sine Wave Inverters

PSE SERIES



PSE-12125A

These high efficiency modified sine wave DC-AC inverters convert 12VDC or 24VDC to 120VAC, 60Hz.

Features include overload, over-temperature, low input and high input voltage protection. The front-end LED display indicates battery voltage and output power levels.

DESIGN FEATURES

- Wide DC voltage range of 10.5VDC to 16.5VDC
- High efficiency
- Modified sine wave output voltage
- Overload protection
- High output current surge
- Low battery alarm/shut down
- Low idle power draw
- Optional remote control

APPLICATIONS

- | | |
|-----------------------|------------------------|
| Mobile offices | Field work |
| Boats | Construction sites |
| Recreational | Solar power systems |
| Recreational vehicles | Emergency backup power |
| Camping | Home electronics |
| Telecommunication | |

2 YEAR WARRANTY

Models PSE-12275A & PSE-24275A

Output AC power is available by means of hardwire connection. A NEMA5-15R receptacle with 15 Amp breaker is also included.



PSE-24275A

DC-AC Modified Sine Inverters - PSE Series

Model	Input (VDC)	Output (VAC)	Output Power (W)	Surge (W)	Weight (lbs)	Dimensions (inches)	Outlets (NEMA5-15R)
PSE-12125A	12	120	1250	2500	9.0	9.4 x 13.5 x 3.4	2
PSE-12175A	12	120	1750	3500	12.6	9.4 x 18.2 x 3.4	2
PSE-12275A*	12	120	2750	4500	22.3	8.5 x 19.5 x 6.3	1
PSE-24175A	24	120	1750	3500	12.6	9.4 x 18.2 x 3.4	2
PSE-24275A*	24	120	2750	4500	22.3	8.5 x 19.5 x 6.3	1
RC-15	Remote Control (comes with 15' cable)						

* Hard-wireable



RC-15 Optional Remote ON/OFF Control (sold separately)