

Pure Sine Wave Inverters with Transfer Relay

SR RACKMOUNT SERIES



SR1000-124

SR Series 19" rackmount pure sine wave, space-saving inverters, 1U height.

These inverters include a powerful digital signal processor. Easily programmable with RS-232 interface and Ethernet SNMP interface option available.

220 VAC available by special order.

DESIGN FEATURES

- Advanced Digital Signal Processing
- Space saving 19" 1U height
- LCD/LED display and audible alarms
- Built-in 15 Amps transfer relay and 12 Amps AC input circuit breaker
- User selectable frequency and output voltage
- Load/temperature controlled cooling fans
- Protections: overload; short circuit; low and high DC input voltages; high temperature; reverse polarity
- Pure sine wave output (THD < 2%)

APPLICATIONS

Telecommunication UPS system
Emergency backup power

COMPLIANCE

FCC Part 15(B), Class B; UL Safety Listed to UL60950-1; CE

2 YEAR WARRANTY



Two Modes of Operation

AC output power is available in one of the following two modes:

- 1. On-line Mode:**
AC output power is always provided by inverter. External AC input is in standby.
- 2. Off-line Mode:**
AC output is always provided by the external AC input. Inverter is in standby.

DC-AC Pure Sine Wave Inverters - Rackmount

Model	Input (VDC)	Output (VAC)	Watts (W)	Output Power (W)	Weight (lbs)	Dimensions (inches)
SR1000-124	24	120	1000	2000	12.7	19 x 13.6 x 1.71
SR1000-148	48	120	1000	2000	12.7	19 x 13.6 x 1.71



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