

Product Features:

- 24V, 48V, 130V Input
- 1 KVA / 800 Watts Output
- 2 KVA / 1600 Watts Output
- 100-120 VAC Range
- 208-240 VAC Range
- Standard 19"/23", 2U Rackmount
- High Efficiency
- Pure Sine Wave Output
- Low EMI/RFI Emissions
- Utility Bypass Function
- Intelligent Microprocessor-Based Control
- Output Overload Protection
- RS-232 Communication Port
- SNMP Communication Option
- User-Friendly LCD and LED Displays
- Smart Software for Power Management
- Internal "Over Temperature" Protection
- Input Reverse Polarity Protection
- Battery High/Low Voltage Protection
- UL/cUL Approved (60950)

Applications:

- Telecommunications Equipment
- Networking Equipment
- Utility Systems Control
- Fire Alarm Systems
- Building Management Systems
- Mission Critical Inter-Agency Communication
- SCADA Networks

Majorsine® Series Utility and Telecom Inverters



Product Overview

Majorsine Power Inverters feature the integrated utility bypass, and can be cascaded for redundancy. Designed for long Mean Time Between Failure, these inverters provide the dependable AC power that your networks demand.

The compact 2U rackmount package makes this model the right selection for limited space applications. 19 inch and 23 inch brackets included.

Majorsine Power Inverters are designed and built for full reliability at any location. These intelligent, dependable inverters provide economical AC power for all your network needs.

Options

SNMP Remote Communication Option:

Remote monitoring is a prime consideration and requirement to manage multiple network elements from a central location.

Remote access is established by simply installing the plug-n-play card, configuring your network IP address, and attaching the network interface cable.



Locking - Hardwire Adapter:

Reliable locking NEMA 5-15 plug to secure load circuits to the output sockets of the inverter. Heavy-duty design locks the plug in place to prevent disconnecting critical loads.



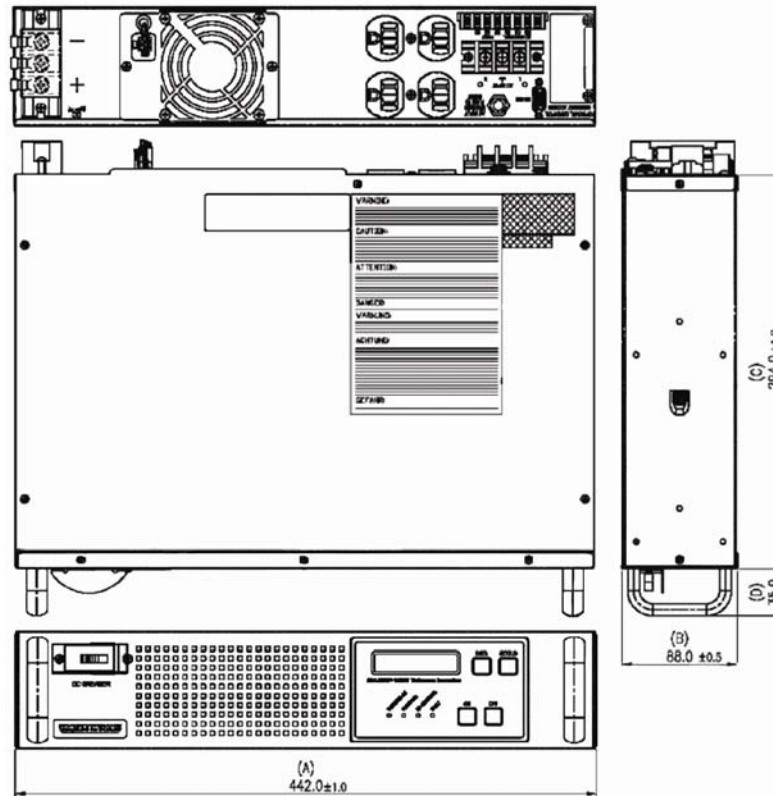
Specifications*

Order Number	Input Voltage (VDC)	Output Voltage (VAC)	Capacity
MAJORSINE1000-24-2U	20-30	100, 110, 115, 120	1KVA / 800W
MAJORSINE1000-48-2U	40-60	100, 110, 115, 120	1KVA / 800W
MAJORSINE2000-48-2U	40-60	100, 110, 115, 120	2KVA / 1600W
MAJORSINE1000-125-2U	100-150	100, 110, 115, 120	1KVA / 800W
MAJORSINE2000-125-2U	100-150	100, 110, 115, 120	2KVA / 1600W
MAJORSINE1000i-48-2U	40-60	208, 220, 230, 240	1KVA / 800W
MAJORSINE2000i-48-2U	40-60	208, 220, 230, 240	2KVA / 1600W

All Units Include:

- Integrated AC Bypass
- UL/cUL Certification
- LCD & LED Display
- Pure Sine Wave Output
- >85% Efficiency
- High MTBF
- 19"/23"; 2U rackmount
- SNMP Communication Option
- Hardwire Option

Mechanical Drawing:



*Full specification sheets available electronically at www.majorpower.com