## 600W Pure Sine Wave Inverter

## 110 VAC output



- Microprocessor based design
- Built-in voltage and watt meter
- Selectable 50 or 60 Hz output
- Compact and lightweight
- 19 " and 23 " relay rack compatible

C\&C Power's 600 Watt Pure Sine Wave Inverter is intended for commercial, industrial, and telecommunications applications when standard AC power is needed.

This compact, lightweight inverter is ideal for running all types of electronic loads such as computers, monitors, printers, and telecom systems. They are also rugged enough to handle highly reactive loads, such as power tools, small compressors, and field generators.

The unit's microprocessor based design offers absolute accuracy and stable frequency.
The device is suitable for both 19 " and $23^{\prime \prime}$ relay racks (2RU high) or wall mounting applications. It is fully protected from overload, short circuit, over/under voltage, and over temperature.

| Specifications |  |  |  |
| :---: | :---: | :---: | :---: |
| Input Voltages | C\&C Part Number | Output Voltage: | 100/110/120 VAC |
| 12 VDC Nominal | nal 061-38618 | Frequency: | 50 or 60 Hzs selectable |
| 24 VDC Nominal | nal 061-38619 | Peak Current: | 10 amps @110 VAC |
| 48 VDC Nomina | nal 061-38620 | Efficiency: | 12 VDC - 87\% |
|  |  |  | 24 VDC - 90\% |
| Protection: | Overload, short circuit, |  | 48 VDC - 92\% |
|  | Reverse polarity, over temp, | Waveform: | THD < 3\% |
|  | over/under input voltage | Regulation: | -10\%/+4\% |
| Power Rating: | 600 watts/700 VA | No Load Current: | $12 \mathrm{VDC}-0.87 \mathrm{amps}$ |
|  |  |  | 24 VDC - 0.43 amps |
| Ambient Temp: | Operating: $0^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$ |  | 48 VDC - 0.23 mps |
|  | Storage: $-40^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}$ | Surge Rating: |  |
|  |  | Surge Ratig. | 800 watts/1000 VA |
| Dimensions: 7. | 7.1"W 2.8 " $\mathrm{H} \times 10.6$ " ${ }^{\text {d }}$ |  |  |
| Weight: 6. | 6.6 lbs |  |  |

