

# 19" Pure Sinewave Inverter

**Clean & save  
power from  
any Battery !**



## Series PSW and UPSW Standard and Highvoltage

The PSW and UPSW Series of 'Pure Sine Wave' Inverters are designed specifically for running in telecom environment and other industrial locations. Standard AC outlet according IEC EN60320 for easy installation. Versions are available to operate from 12V, 24V, 48V, 110V and 220V battery systems.

High power density 19"x1U / PSW-1U Series with 1000, 2000 and 3000W  
Extended operating temperature (-30 to +60°C) is standard.

Optional: Ruggedization Package (against shock and vibration).

## Features

- Pure sine wave output (THD < 3%) R Load
- By pass function 4-6ms
- Online or Offline UPS function selectable (UPSW only)
- Isolated Alarm Contact
- Output frequency : 50 / 60Hz switch
- Low power "Power Saving Mode " to save energy
- Remote controls port
- Compact design, low profile
- Temperature and load controlled cooling fan
- Advanced microprocessor design
- Multiple protection circuits
- Inverter Fail Alarm Relays
- Digital display: VAC, VDC, AAC, Watts, Temp, Frequency

## Series RISI Single Phase

The RISI Series is a highly compact, rugged industrial sinewave inverter that uses established design techniques to ensure high reliability.

Suitable for a wide range of applications, the RISI Inverter features full electronic protection, high efficiency and low output noise. The built-in fan provides sufficient airflow for operation without de-rating up to 50°C ambient temperature. Extended operating temperature (-40 to +65°C) is available.

The inverter can be loaded with fluorescent lamps load up to the full-specified output power.

## Series RCTP 3-Phase

The RCTP Series Inverter provides 3-phase, sinewave power from a DC input. The standard unit delivers 3-phase outputs of 208rms, 380Vrms or 415Vrms continuous at 50, 60, or 400Hz. The centre point (neutral) is floating and can also be grounded. The floating outputs are isolated from each other and can be connected in a 'Y' configuration or left as three individual outputs. Suitable for a wide range of applications, the RCTP Series features full electronic protection, high efficiency and low output noise.



Further information:

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**RIPEnergy**

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