

Power Solutions

Ensuring Seamless Growth

UPS (1-10 KVA)



UPS (15-40 KVA)



UPS (60-275 KVA)



On-Line UPS (1KVA to 30KVA)



On-Line UPS

On-Line UPS deliver pure sine wave power and the highest level of power protection available to sensitive servers and network equipment. Double-conversion technology continually converts incoming AC power into filtered DC power, and then re-synthesizes it back into AC power with a pure sine wave. Constant on-line operation completely isolates sensitive equipment from every power problem on the AC line, plus reliable battery backup keeps network running even in the case of a blackout.

POWER PACKED FEATURES:

- IGBT based high frequency PWM Inverter
- Wide input voltage range
- Protection from spike, surges, RFI, EMI
- Constant voltage and frequency
- EPROM/Micro controller design
- Reliable double conversation technology
- Float cum boost charger
- Soft start facility
- Clean computer grade power to critical load
- Generator compatible
- High crest factor
- Less harmonic distortion
- Static bypass switch

On-Line UPS

RELIABLE DOUBLE CONVERSION TECHNOLOGY:

The double conversion technology is proven, efficient, reliable and provides clean computer grade power to critical load. The load is completely protected against spikes, surges, brownouts and power failures.

HIGH FREQUENCY PWM INVERTER USING IGBT:

High frequency PWM technology using IGBT provides high efficiency, low noise and faster transient response.

APPLICATIONS & USERS:

- Local Area Network (LAN)
- Data Centers/Offices
- Work Stations
- Telecommunication Systems
- Medical Equipment
- Air Traffic Control Systems
- Satellite Systems
- Industrial Equipment & Automation
- General Laboratory Equipment
- Studio, Printing and Media Equipment



