

EA 600

1KVA / 1.5KVA / 2KVA / 3KVA

PURE SINE WAVE UPS

Single-phase / Single-phase



Highlights

- Fully Pure sine wave AVR mode, Backup mode
- Output power factor 0.8
- DSP digital control
- Boost and back AVR voltage stabilition
- Frequency adaptive
- Backup time full load less than 5 minutes
- Adjustable charge current and battery shutdown point.
- Settable no-load shutdown
- Humanized alarm system
- Power On Self Test
- Cold start
- Automatic startup when AC recovers
- Intelligent battery management
- Short circuit and overload protection
- Automatic charging at UPS Off mode
- USB & RJ45,AS400/SNMP (optional) communication port



TIS.1291 Part 1-2553
TIS.1291 Part 2-2553
TIS.1291 Part 3-2555

EA600 1KVA-3KVA Line interactive UPS uses Line Interactive technology and provides a sinusoidal output with power factor 0.8. It ensures a high level of protection against mains power disturbances. When the mains power supply fails, it powers sensitive equipment with a perfectly sinusoidal supply for maximum power continuity and reliability. It is the ideal solution for the protection of peripheral network devices, servers, and network backup systems.

Output power factor 0.8

EA600 PURE SINE WAVE is a high-density UPS with output power factor 0.8 to provide higher performance and efficiency to critical applications.

Emergency Power Off Function (EPO)

This feature can secure the personnel and equipment in case of fires or other emergencies.

50/60 Hz frequency converter mode

Lock output frequency at 50Hz or 60Hz to suit power sensitive equipments.

ECO and advanced ECO mode for energy saving(option)

It allows UPS to operate in high efficiency up to 97% in energysaving ECO mode. In this operation mode, load is supplied by the mains. In the event of a mains failure, the inverter takes over the load and provides supply continuity to the connected systems. EA600 1-3K even offers advanced ECO mode to allow UPS to operate at higher efficiency up to 98%.