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NXGCLI6001X5V2 UPS Premium Line Interactive User Manual

Contents

NXGCLI6001X5V2 UPS Premium Line Interactive

Product Information

The UPS Premium Line Interactive is a line interactive Uninterruptible Power Supply (UPS) that comes in four different models: 600, 800, 1200, and 1500 VA. It features a USB port, thermal input protection, and outlets protected from blackouts. The UPS also has an on/off button and an LED display that shows the status of the line, battery, and fault.

This UPS is compatible with Unix, Linux, and other operating systems. It has a stabilizer and a natural line interactive system that provides up to 130% pseudosinusoidale. The unit has a weight ranging from 3.5 kg to 5 kg, depending on the model.

Ups Premium Line Interactive 600
Ups Premium Line Interactive 800

Ups Premium Line Interactive 1.200
Ups Premium Line Interactive 1.500

Technical Specifications

- Model: Premium Line Interactive
- Input: 1F+N Monofase 230Vac

- Voltage Range: +20%/-25%
- Frequency: 50/60 Hz (automatic selection)
- Output Voltage: +/-5%
- AVR: Single-phase 230Vac via AVR (Automatic Voltage Regulation)
- Waveform: Pseudosinusoidal < 130%
- Transfer Time: < 2 ms (typical)
- Battery: Lead-acid, sealed, maintenance-free
- Battery Backup Time: 10 minutes
- Noise Level: <40 dBA at 1 m
- Weight: Ranges from 3.5 kg to 5 kg depending on the model
- Size: 10.1×14.2×27.9 cm for the 600 and 800 models, 14x22x32.4 cm for the 1200 and 1500 models
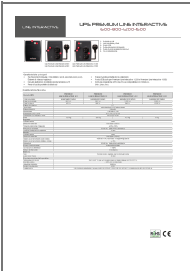
Product Usage Instructions

To use the UPS Premium Line Interactive, follow these steps:

1. Connect the UPS to a power outlet using the power cable provided (number 6 in the diagram).
2. Connect the devices you want to protect from power outages to the outlets on the UPS (number 5 in the diagram).
3. Turn on the UPS by pressing the on/off button (number 1 in the diagram).
4. Check the LED display (number 2 in the diagram) to ensure that the UPS is functioning correctly. The display will show whether the unit is running on battery power or utility power, and any faults that may be present.
5. The UPS will provide power to your devices during a power outage for up to 10 minutes, depending on the load.
6. When power is restored, the UPS will recharge its battery automatically.

Note: The UPS Premium Line Interactive is designed to protect your devices from power outages, voltage fluctuations, and other power-related issues. However, it is not intended to provide long-term backup power for your devices. If you require longer backup times, consider purchasing a larger UPS or a generator.

Documents / Resources

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