1 Safety and General Information
Inspect the package contents upon receipt. Notify the carrier and dealer if any damage is observed.

Read the following reminders before installing the UPS.
- This UPS is intended for indoor use only.
- Connect the UPS power cable directly to a wall outlet. Do not use surge protectors or extension cords.
- Servicing of batteries should be performed by Schneider Electric IT (SEIT) Customer Support only.
- When replacing the battery, the UPS must be OFF, and its AC inlet unplugged.
- Do not dispose of batteries in a fire. The batteries may explode.
- Do not open or mutilate batteries. They contain an electrolyte that is toxic and harmful to the skin and eyes.
- To avoid harmful injury due to energy harnessed, remove wrist watches and jewelry such as rings when replacing the batteries. Use tools with insulated handles.
- Replace batteries with the same number and type of batteries as originally installed in the equipment.

2 Connect the Battery
1. Connect the battery by pulling the battery connector handle down, and then pushing it into the unit.
2. Replace PC's input cord with the supplied IEC jumper cable, and use the PC's input cord to connect UPS.
3. Press the ON-OFF button to turn on the unit.

The green "Power On" indicator confirms that the Back-UPS is on and ready to provide protection.

The Back-UPS should charge for at least 10 hours to ensure sufficient runtime. The unit is being charged whenever it is connected to AC power, whether the unit is turned ON or OFF.

3 Features
- Power button
- Battery connector
- AC Power Inlet
- Battery backup + Surge Protection outlet

 BX800LI
BX800LI-MS

IEC jumper cable for PC connection

4 Status Indicators
- On (Off during 4 beeps)
- Off
- Constant beep
- Low Battery Shutdown
- Over-temperature
- Power On - The Back-UPS is supplying battery power
- Rapid blinking (every 1/2 second)
- Low Battery Warning - The Back-UPS has 2 seconds remaining
- Constant tone
- Bad Battery Detected - The battery needs to be changed or sent to a service center.
- Chrip every 2 seconds
- Charger Warning - The Back-UPS has experienced an internal problem, but is still providing power to the connected equipment. Contact Schneider Electric IT (SEIT) Technical Support.
- Short beep every 4 seconds
- Low Battery Shutdown - Disconnect the equipment. The battery power was almost completely exhausted, and the Back-UPS is waiting for AC power to return to normal
- Off
- On Battery Overload - The connected equipment is using more power than provided by the Back-UPS battery. Unplug devices one at a time to return to normal. If the problem is not corrected, contact SEIT Technical Support.
- Low Battery Warning - The Back-UPS has an internal problem. The AC input is present but is not powering the load. Contact SEIT Technical Support.
- Long beep every 4 seconds

5 Operational Features
Automatic Voltage Regulation
Automatic Voltage Regulation boosts/trims the AC voltage when it drops/exceeds safe levels. This allows the equipment plugged into the unit to operate during low/high voltage conditions, conserving the battery power in the event of a power cut.

The Back-UPS will switch to battery power if the input voltage level becomes too high or too low for the Automatic Voltage Regulation to compensate, or if the AC power is distorted.

If the Back-UPS is operating on battery power and detects that the connected equipment is using less than 15 W of power less often.

If the battery is not replaced within five seconds, the Back-UPS will exit the Program Mode.

6 Specifications
- Input Voltage / Frequency 220 - 240 V AC
- Output Voltage / Frequency 230 Vac rms - On Battery 50/60 Hz ± 1 Hz
- Transfer Time 10 ms typical
- Conversion Efficiency 92% (factory tested)
- Dimensions (H x W x D) 19.9 cm x 11.5 cm x 25.6 cm
- Net Weight 6.2 kg / 6.5 kg

Troubleshooting and Service

2. Prepare to troubleshoot the problem over the phone. If this is not successful, and the unit is still under warranty, the Technical Support Representative will provide all necessary information to return the unit for replacement.

Warranty

The standard warranty is two (2) years from the date of purchase. SEIT standard procedure is to replace the original unit with a factory-reconditioned unit. Customers must have the original unit back to us because the assignment of asset tags and set deprecation schedules must declare such a recall. SEIT will ship the replacement unit only if the defective unit has been received by the repair department, or cross-ship upon the receipt of a valid credit card number. The customer pays for shipping the unit to SEIT. SEIT pays ground freight transportation costs to ship the replacement unit to the customer.

APC by Schneider Electric IT Customer Support Worldwide
For country specific customer support, go to the APC by Schneider Electric Web site, www.apc.com.