

Safety Guide for APC™ Back-UPS™

IMPORTANT SAFETY INSTRUCTIONS – SAVE THESE INSTRUCTIONS

This Safety Guide contains important instructions that should be followed during installation and maintenance of APC™ equipment and batteries.

General Safety Information

- This UPS is intended for indoor use only.
- Do not operate this unit in direct sunlight, in contact with fluids, or where there is excessive dust or humidity.
- Be sure the air vents on the UPS are not blocked. Allow adequate space for proper ventilation.
- For a UPS with a factory installed power cord, connect the UPS power cable directly to a wall outlet. Do not use surge protectors or extension cords.
- The UPS cord shall be connected to an earthed mains socket outlet for safety reasons.
- In order to comply with the EMC regulations wherever applicable, output cords and network cables attached to the UPS must not exceed 10 meters in length.
- Always recycle used batteries.
- Recycle the package materials or save them for reuse.
- This Safety Guide can be downloaded from our Website, www.se.com.

De-energizing safety

- The UPS contains internal batteries and may present a shock hazard even when disconnected from AC and DC power.

Electrical equipment should be installed, operated, and maintained only by qualified personnel. No responsibility is assumed by Schneider Electric for any consequences arising out of the use of this material.

A qualified person is one who has skills and knowledge related to the construction, installation, and operation of electrical equipment and has received safety training to recognize and avoid the hazards involved.

Schneider Electric
35 rue Joseph Monier
92500 Rueil Malmaison -
France

Phone: +33 (0) 1 41 29 70 00 © 2025 Schneider Electric.
www.se.com All rights reserved.

As standards, specifications, and design change from time to time, please ask for confirmation of the information given in this publication.

Schneider
 **Electric**

-
- Before installing or servicing the equipment be sure that the:
 - Internal batteries are disconnected.
 - XLBP battery modules, if provided and connected, are disconnected.
 - Be sure that the input power cable is disconnected from the wall outlet.

Battery Safety

- Servicing of batteries should be performed or supervised by personnel knowledgeable of batteries and the required precautions. Keep unauthorized personnel away from batteries.
- When replacing batteries, replace with the same type and number of batteries or battery packs.
- Failed batteries can reach temperatures that exceed the burn thresholds for touchable surfaces.
- CAUTION: Do not dispose of batteries in a fire. The batteries may explode.
- CAUTION: Do not open or mutilate batteries. Released material is harmful to the skin and eyes and may be toxic.
- CAUTION: A battery can present a risk of electrical shock and high short-circuit current. The following precautions should be taken when installing or replacing batteries:
 - Disconnect the charging source prior to connecting or disconnecting terminals.
 - Do not wear any metal objects including wrist watches and rings. Remove conductive jewelry such as chains, wrist watches and rings. High energy through conductive materials could cause severe burns.
 - Do not lay tools or metal parts on top of batteries.
 - Use tools with insulated handles.
 - Wear rubber gloves and boots.
 - Determine if battery is either intentionally or inadvertently grounded. Contact with any part of a grounded battery can result in electric shock and burns by high short-circuit current. The risk of such hazards can be reduced if grounds are removed during installation and maintenance by a skilled person.