onerbl Global 24V AC Adapter

onerbl AC Adapter Instruction Manual

Replacement Power Supply for Kenmore Water Softeners

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1. Introduction

This manual provides instructions for the safe and effective use of the onerbl AC Adapter, a replacement power supply designed for various Kenmore Water Softener models. This adapter converts AC power into the DC power required by your device. Please read this manual thoroughly before installation and operation.



Image 1.1: The onerbl AC Adapter. This image displays the black rectangular power adapter with its attached power cords, one ending in a standard 2-prong US plug and the other with the output connector.

2. Important Safety Information

WARNING: Risk of Electric Shock. For indoor use only.

To ensure safe operation and prevent damage, observe the following precautions:

- Do not expose the adapter to water, rain, or excessive moisture.
- Do not disassemble or modify the adapter. There are no user-serviceable parts inside.
- Ensure the adapter is used with compatible devices only. Refer to the compatibility section.
- Plug the adapter into a properly functioning electrical outlet.
- Avoid placing the adapter in areas with poor ventilation or near heat sources.
- Keep out of reach of children.
- If the adapter or its cords are damaged, discontinue use immediately and replace.

3. Compatibility

This onerbl AC Adapter is designed as a replacement power supply for the following Kenmore Water Softener models:

- Kenmore 350 Series: 625.383500, 625.393560
- Kenmore 300 Series: 625.383000, 625.383060, 625.393060
- Kenmore 370 Series: 625.383760

- Kenmore 420 Series: 625.384200, 625.3842
- Kenmore Elite 520 Series: 625.385200, 625.3852
- Kenmore 620 Series: 625.386200 (Smart Hybrid)
- Kenmore Demand Water Softener Power Supply: 625.348471, 625.348491

Ensure your device's model number matches one of the listed compatible models before use.

4. Setup Instructions

1. **Disconnect Existing Power Supply:** Before connecting the new adapter, ensure your Kenmore Water Softener is completely powered off and unplugged from its previous power source.
2. **Connect to Water Softener:** Locate the power input port on your Kenmore Water Softener. Carefully insert the output connector of the onerbl AC Adapter into this port. Ensure a snug and secure connection.
3. **Connect to Power Outlet:** Plug the 2-prong AC input plug of the adapter into a standard 120V AC electrical wall outlet.
4. **Verify Power:** Once connected, your water softener should receive power. Refer to your water softener's manual for specific power indicator lights or startup procedures.

5. Operation

The onerbl AC Adapter functions as a direct replacement for your original Kenmore Water Softener power supply. Once properly connected, it continuously provides the necessary 24V DC power to your water softener.

- The adapter is designed for continuous operation.
- No user interaction is required with the adapter itself during normal operation.
- If you need to power off your water softener, unplug the AC adapter from the wall outlet.

6. Maintenance

The onerbl AC Adapter requires minimal maintenance. Follow these guidelines to ensure its longevity and proper function:

- **Cleaning:** Disconnect the adapter from the power outlet before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Inspection:** Periodically inspect the adapter and its cords for any signs of damage, such as cuts, fraying, or bent prongs. If damage is found, replace the adapter immediately.
- **Ventilation:** Ensure the adapter is not covered or placed in an enclosed space that could restrict airflow, as this can lead to overheating.

7. Troubleshooting

If you encounter issues with your onerbl AC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Water softener not powering on.	Adapter not properly plugged in. Wall outlet not functioning. Adapter is faulty. Water softener issue.	Ensure both ends of the adapter are securely connected. Test the wall outlet with another device. Replace the adapter. Consult your water softener's manual or a technician.
Adapter feels excessively hot.	Poor ventilation. Overload or internal fault.	Ensure the adapter is in a well-ventilated area. Disconnect immediately and replace the adapter.
Intermittent power to water softener.	Loose connection. Damaged cable.	Check all connections for tightness. Inspect cables for damage; replace adapter if damaged.

If troubleshooting steps do not resolve the issue, contact customer support or a qualified technician.

8. Product Specifications

- **Brand:** onerbl
- **Input Voltage:** 100-240V AC (Standard Global Input)
- **Output Voltage:** 24V DC
- **Power Source:** Corded Electric
- **Main Power Connector Type:** 2-Pin (US Standard)
- **Special Feature:** Travel-friendly design
- **Compatibility:** Kenmore Water Softeners (refer to Section 3 for specific models)

9. Warranty and Support

For warranty information or technical support, please refer to the documentation provided with your purchase or contact the retailer directly. Keep your purchase receipt as proof of purchase.

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