

Kircuit Car DC Adapter (Compatible with Medela 600.0837)

Kircuit Car DC Adapter for Medela Symphony Breastpump User Manual

Model: Car DC Adapter (Compatible with Medela 600.0837)

1. INTRODUCTION

This manual provides instructions for the safe and effective use of your Kircuit Car DC Adapter. This adapter is designed to power Medela Symphony Breastpumps (Type 600.0837 / 6000837) directly from a vehicle's 12-24V DC power outlet.

2. SAFETY INFORMATION

Please read all safety instructions before using the adapter. Failure to follow these instructions may result in electric shock, fire, or damage to the product or connected devices.

- Ensure the adapter is compatible with your device's power requirements before connecting.
- Do not expose the adapter to water, moisture, or extreme temperatures.
- Do not attempt to open, modify, or repair the adapter. Refer servicing to qualified personnel.
- Keep out of reach of children.

Built-in Safety Protections

The Kircuit Car DC Adapter incorporates multiple safety features to protect your devices:

- **Short Circuit Protection:** Prevents damage from electrical shorts.
- **Excess Voltage Protection:** Safeguards against input voltage fluctuations.
- **Over Temperature Protection:** Monitors and regulates internal temperature.
- **Overcurrent Protection:** Protects against excessive current draw.

Built Safety Protections

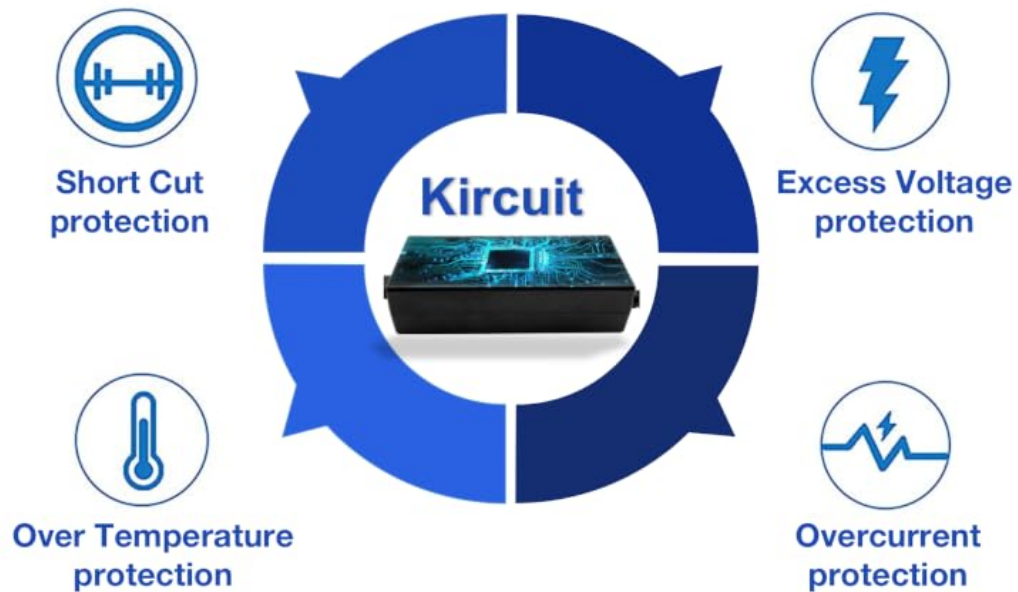


Image: Diagram illustrating the four key safety protections integrated into the Kircuit adapter design.

3. PRODUCT FEATURES AND DESIGN

Durable Cable Design

The power cable is constructed from high-quality materials with a thick insulation layer, designed to resist wear, tear, and abrasion from external factors. It can withstand high temperatures without melting or degrading, which is crucial for cables carrying high current loads.

Durable design



- Power cable made of high-quality materials with thick insulation layer to protect against wear and tear, as well as abrasion-resistant outer sheathing to prevent damage from external factors.
- The cable can withstand high temperatures without melting or degrading, which is especially important for cables carrying high current loads.

Image: Detailed view of the adapter's power cable, highlighting its robust construction.

Secure Plug Design

The plugs on the power cable are well-made and designed to provide a secure and stable connection. They are engineered to handle electrical loads without overheating or posing a fire hazard, meeting UL Standard Quality for durability and safety.

- The plugs on the power cable also well-made and designed to provide a secure and stable connection.
- The plugs can handle high electrical loads without overheating or causing a fire hazard.

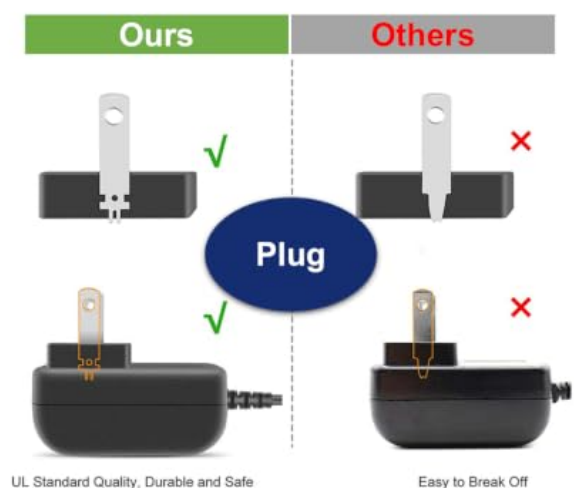


Image: Visual comparison of the Kircuit adapter's plug quality against a generic plug.

4. SETUP

Follow these steps to connect your Kircuit Car DC Adapter:

1. Ensure your vehicle's engine is running or the accessory power outlet is active.
2. Insert the car adapter plug firmly into your vehicle's 12-24V DC power outlet (cigarette lighter socket).
3. Connect the output connector of the Kircuit Car DC Adapter to the power input port of your Medela Symphony Breastpump.
4. Verify that the breastpump powers on correctly.



Image: The Kircuit Car DC Adapter, showing its components for connection.

5. OPERATING INSTRUCTIONS

Once the adapter is properly connected, your Medela Symphony Breastpump should receive power from your vehicle's DC outlet. Operate your breastpump according to its own user manual. The Kircuit Car DC Adapter provides a stable power supply for continuous operation.

- Always ensure a secure connection between the adapter and both the vehicle outlet and the breastpump.
- Disconnect the adapter from the vehicle's power outlet when not in use to prevent draining the vehicle's battery.

6. MAINTENANCE

To ensure the longevity and optimal performance of your Kircuit Car DC Adapter, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the adapter. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Inspection:** Periodically inspect the cable and connectors for any signs of damage, fraying, or corrosion. If damage is found, discontinue use and replace the adapter.

7. TROUBLESHOOTING

If you encounter issues with your Kircuit Car DC Adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Breastpump does not power on.	Loose connection, vehicle outlet not active, adapter malfunction, breastpump issue.	Ensure all connections are secure. Check if the vehicle's power outlet is active (e.g., by testing with another device). Try a different vehicle outlet if available. If the issue persists, the adapter or breastpump may be faulty.
Adapter feels warm during use.	Normal operation, excessive load, poor ventilation.	A slight warmth is normal. Ensure the adapter is not covered and has adequate ventilation. If it becomes excessively hot, disconnect immediately and contact support.
Intermittent power to breastpump.	Loose connection, faulty vehicle outlet.	Check for secure connections at both ends. Ensure the vehicle's power outlet is clean and free of debris.

8. SPECIFICATIONS

Feature	Detail
Input Voltage	DC 12-24V
Output	DC Output (Specific voltage/amperage matched to Medela Symphony Breastpump 600.0837)
Compatibility	Medela Symphony Breastpump Type 600.0837 / 6000837
Safety Features	Dynamic IC, Charger IC, Power Fuse for Overcharge Protection, Short Circuit Protection, Excess Voltage Protection, Over Temperature Protection, Overcurrent Protection.
Item Weight	8 ounces

9. WARRANTY AND SUPPORT

For warranty information or technical support, please contact Kircuit customer service. Refer to the product packaging or the seller's information for specific contact details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question