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› Kircuit AC Adapter Instruction Manual for Black & Decker GCO1200 Series

Kircuit 19822002

Kircuit AC Adapter Instruction Manual

Model: 19822002

INTRODUCTION

This manual provides essential information for the safe and efficient use of your Kircuit AC Adapter. This adapter is designed as a replacement power supply for Black & Decker GCO1200, GC01200, and GCO1200CL 12V Volt Drill Drivers. Please read these instructions carefully before use and retain them for future reference.

SAFETY INFORMATION

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

- Ensure the adapter's input voltage (AC 110V 50HZ) matches your power outlet specifications.
- Do not expose the adapter to moisture or extreme temperatures.
- Avoid dropping or subjecting the adapter to severe impacts.
- Do not attempt to disassemble or modify the adapter. This will void the warranty and may cause electrical hazards.
- Always unplug the adapter from the power outlet when not in use or before cleaning.
- Keep out of reach of children.

Built Safety Protections

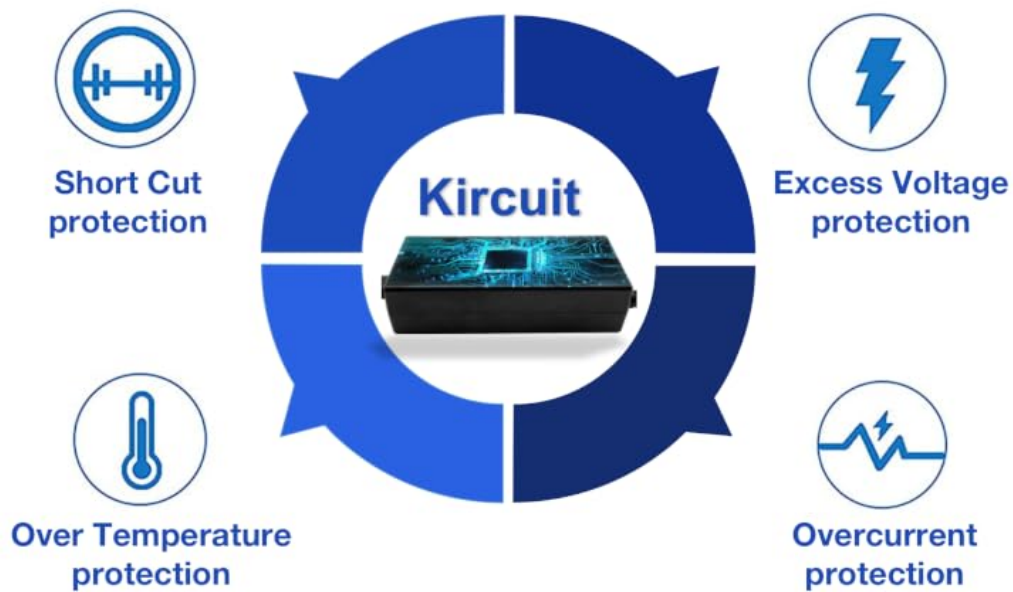


Figure 1: Built-in Safety Protections. The Kircuit AC Adapter incorporates multiple safety features to protect against common electrical issues.

SETUP

1. **Unpack the Adapter:** Carefully remove the Kircuit AC Adapter from its packaging. Inspect it for any visible damage.
2. **Verify Compatibility:** Confirm that your device is a Black & Decker GCO1200, GC01200, or GCO1200CL 12V Volt Drill Driver. This adapter is specifically designed for these models.
3. **Connect to Device:** Insert the barrel connector of the AC adapter firmly into the charging port of your Black & Decker drill driver.
4. **Connect to Power Outlet:** Plug the AC adapter's two-pin power connector into a standard AC 110V 50HZ wall outlet.



Figure 2: Kircuit AC Adapter in use, demonstrating connection to a device.

OPERATING INSTRUCTIONS

Once connected, the adapter will begin to supply power or charge your Black & Decker drill driver. The charging indicator on your drill driver (if available) will show the charging status.

- Allow sufficient time for your device's battery to fully charge. Refer to your drill driver's manual for specific charging times.
- The adapter is designed for continuous use but should be unplugged when not actively charging or powering a device to conserve energy.

MAINTENANCE

- **Cleaning:** Disconnect the adapter from both the power outlet and your device before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid wrapping the cable too tightly around the adapter to prevent damage.
- **Cable Inspection:** Regularly inspect the power cable and connector for any signs of wear, cuts, or damage. If damage is observed, discontinue use immediately and replace the adapter.

Durable design

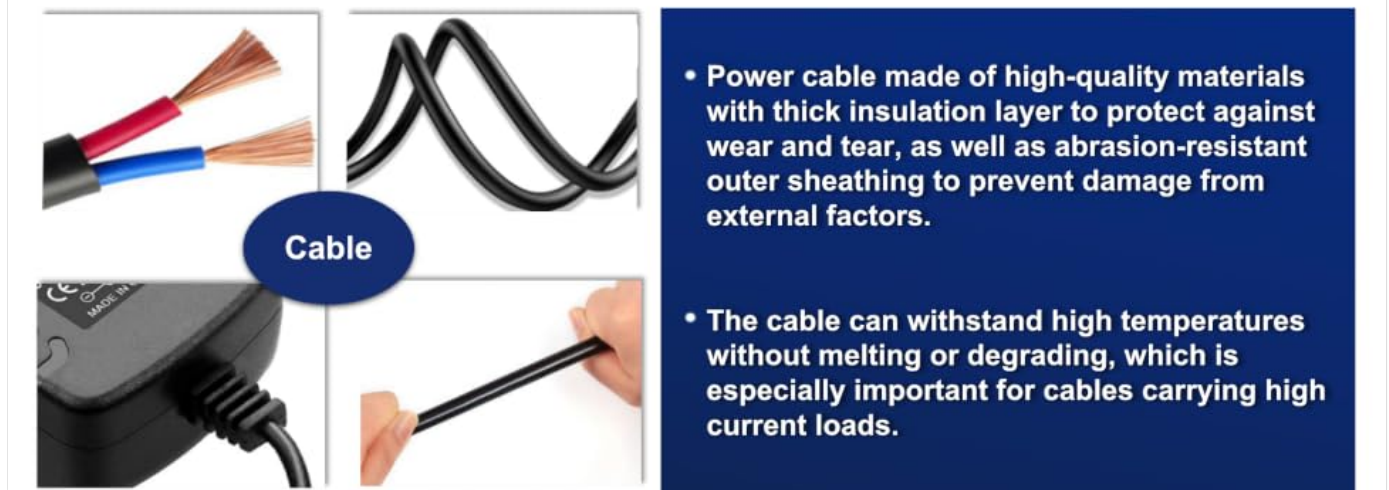


Figure 3: Durable Cable Design. The adapter features a high-quality power cable designed for longevity and resistance to wear.

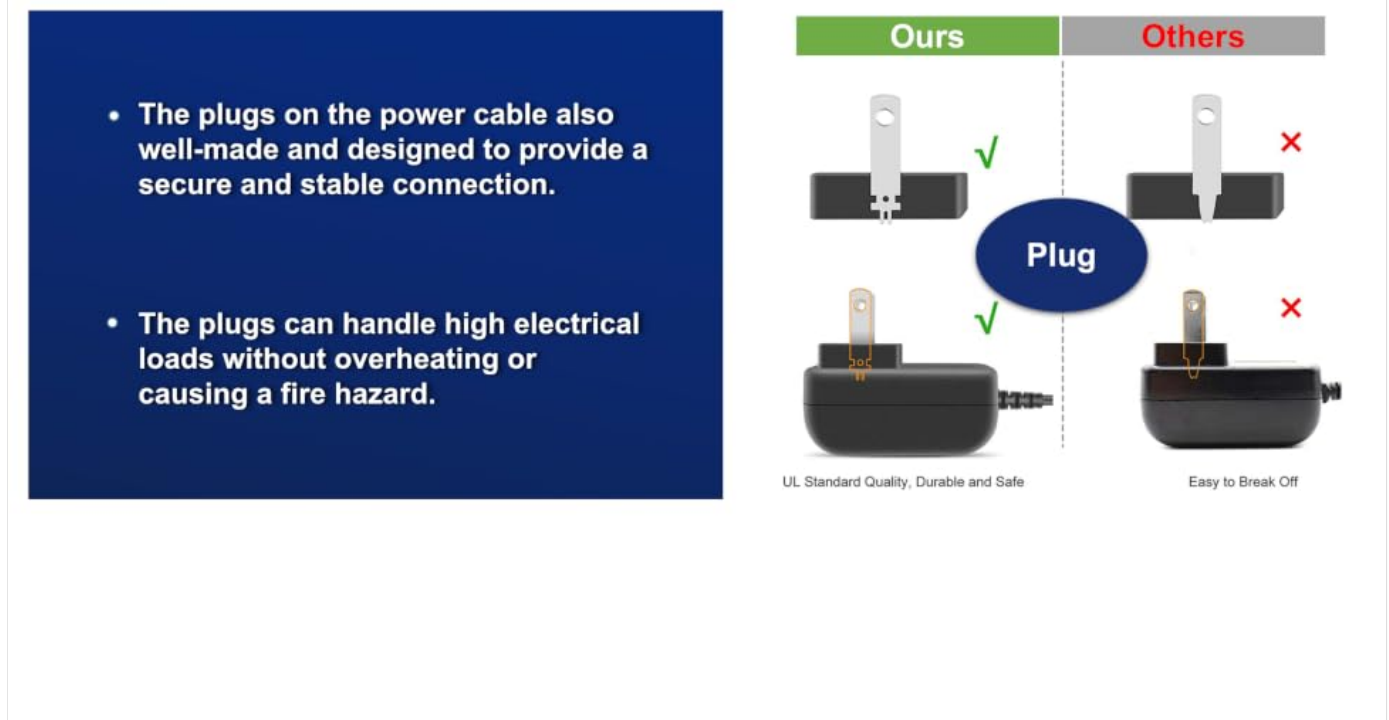


Figure 4: Secure Plug Design. The adapter's plug is designed for secure and stable connections, capable of handling electrical loads without overheating.

Problem	Possible Cause	Solution
Adapter not supplying power.	Not properly plugged into outlet. Outlet is not active. Adapter cable or connector is damaged. Device is not compatible or has an internal issue.	Ensure both ends of the adapter are securely connected. Test the outlet with another device. Inspect the adapter for damage. If damaged, replace it. Verify device compatibility. Consult your device's manual or contact device manufacturer.
Adapter gets warm during use.	Normal operation. Overload or poor ventilation.	A slight warmth is normal. Ensure the adapter is in a well-ventilated area. If it becomes excessively hot, discontinue use.

SPECIFICATIONS

Feature	Detail
Model Number	19822002
Brand	Kircuit
Input Voltage	AC 110V 50HZ
Output Voltage	12V (for compatible Black & Decker drill drivers)
Wattage	45 Watts
Connector Type	Barrel Connector
Compatible Devices	Black & Decker GCO1200, GC01200, GCO1200CL 12V Volt Drill Drivers
Special Features	Built-in Dynamic IC, Charger IC & Power fuse for rapid charging and over charge protection.
Item Weight	0.5 Pounds

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact the retailer from whom the product was purchased. Keep your purchase receipt as proof of purchase.

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