

EPtech ES180723182

EPtech AC Adapter Wall Charger Instruction Manual for DURALAST 700 AMP Battery Jump Starter (BP- DL700INF), Model ES180723182

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your EPtech AC Adapter Wall Charger, model ES180723182. This adapter is specifically designed to charge the DURALAST 700 AMP Battery Jump Starter, model BP-DL700INF. Please read this manual thoroughly before use and retain it for future reference.

IMPORTANT SAFETY INFORMATION

CAUTION: RISK OF ELECTRIC SHOCK. DRY LOCATION USE ONLY.

To reduce the risk of electric shock, do not disassemble the adapter. Refer servicing to qualified personnel only. Do not expose the adapter to rain or moisture. Ensure the adapter is used in a dry environment.

- Always ensure the adapter is compatible with your device's voltage and current requirements.
- Do not use the adapter if the cord or plug is damaged.
- Keep the adapter away from heat sources and direct sunlight.
- Unplug the adapter from the power outlet when not in use.

PRODUCT OVERVIEW AND FEATURES

The EPtech AC Adapter is a reliable power supply for your DURALAST 700 AMP Battery Jump Starter. It features a robust design and multiple safety protections.



Figure 1: Front view of the EPtech AC Adapter Wall Charger, showing the two-prong plug and the attached output cable with a barrel connector.

Key Features:

- **Universal Input Voltage:** 100-240VAC, 50/60Hz, allowing for worldwide compatibility.
- **Extended Cable Length:** Total 6.5 feet long power cord for convenient reach.
- **Safety Protections:**
 - Over Current Protection
 - Total Power Protection
 - Over Voltage Protection
 - Short Circuit Protection

Durable & Compact Design



Figure 4: The adapter's durable and compact design, suitable for home, office, and travel use.

SETUP INSTRUCTIONS

1. **Inspect the Adapter:** Before first use, visually inspect the AC adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Jump Starter:** Locate the charging port on your DURALAST 700 AMP Battery Jump Starter (BP-DL700INF). Insert the barrel connector of the EPtech AC adapter firmly into this port.
3. **Connect to Power Outlet:** Plug the two-prong end of the AC adapter into a standard wall power outlet (100-240VAC). Ensure the outlet is easily accessible.
4. **Verify Connection:** Confirm that both connections are secure. The jump starter's charging indicator (if available) should activate, indicating that charging has begun.



Figure 5: The AC adapter connected to a power strip, demonstrating a typical setup for charging.

OPERATING INSTRUCTIONS

Once properly connected, the EPtech AC adapter will begin charging your DURALAST 700 AMP Battery Jump Starter. The charging process is automatic.

- Allow the jump starter to charge until its internal battery indicator shows a full charge. Refer to your jump starter's manual for specific charging times and indicators.
- The adapter is designed for continuous charging, but it is recommended to disconnect it once the jump starter is fully charged to conserve energy.
- The adapter may become warm during operation; this is normal. If it becomes excessively hot, disconnect it immediately and contact support.

MAINTENANCE

- **Cleaning:** Disconnect the adapter from the power outlet and the jump starter 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 when not in use. Avoid wrapping the cable too tightly around the adapter to prevent damage.

- **Inspection:** Periodically check the adapter and cable for any signs of wear, cuts, or damage. Replace the adapter if any damage is found.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not charging the jump starter.	<ul style="list-style-type: none"> • Loose connection. • Power outlet not active. • Damaged adapter or cable. • Incompatible jump starter model. 	<ul style="list-style-type: none"> • Ensure all connections are secure. • Test the power outlet with another device. • Inspect adapter and cable for damage; replace if necessary. • Verify your jump starter is a DURALAST 700 AMP (BP-DL700INF).
Adapter feels excessively hot.	<ul style="list-style-type: none"> • Overload or internal fault. • Poor ventilation. 	<ul style="list-style-type: none"> • Immediately disconnect from power. • Ensure adapter is in a well-ventilated area. • If problem persists, discontinue use and contact support.

SPECIFICATIONS

Feature	Detail
Model Number	ES180723182
Input Voltage	100-240VAC, 50/60Hz
Output Current	0.03 Amps
Wattage	6 watts
Cable Length	6.5 feet (approx.)
Connector Type	Barrel connector
Safety Features	Over current, Total power, Over voltage, Short Circuit Protection
Certifications	FCC, CE, RoHS
Package Dimensions	4.02 x 2.8 x 2.4 inches
Item Weight	4.6 ounces

WARRANTY INFORMATION

Specific warranty details for this EPtech product are not provided in this manual. Please refer to the product packaging or the seller's terms of sale for any applicable warranty coverage.

CUSTOMER SUPPORT

For any questions, concerns, or technical assistance regarding your EPtech AC Adapter, please contact

our customer service team:

Email: epcustomerservice@yahoo.com