

Instruction manual

Battery Charger

51977



Illustration similar, may vary depending on model

Please read and follow the operating instructions and safety information prior to initial operation.

Technical changes reserved!

Illustrations, functional steps, and technical data may deviate insignificantly due to continuous further developments.



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Introduction

Thank you for choosing to purchase this quality product. To minimise the risk of injury, we ask you to always take some basic safety precautions when using this product. Please read this operating manual carefully and make sure that you understand it. Keep these operation instructions in a safe place.

Description of the battery chargers without starting aid

Switch between 6 Volt and 12 Volt



The BATTERY CHARGER GBL 6 AUTOMATIC that you have purchased allows you to quickly, safely, and efficiently charge both 6 V and 12 V batteries.

General remarks

	Volt	
Nominal voltage of batteries		
6/12 V battery charger (1 deflector)		

With the automatic charge regulating feature, the charging amperage and voltage stay at an average value so that the battery cannot be damaged. If by accident there is a court circuit, the device switches itself off and is again operational after 2–3 min of cooling time.

Technical specifications

Energy	Charging voltage (V)	Power consumption (W)	Battery capacity (Ah)	Charging amperage (A)		Weight (kg)
				effective	arithmetic	
230 V/50 Hz	6/12 (switchable)	80	20–60	6	4.2	1.8



Information on charging

- The charging efficiency being very constant, your car battery can be re-used at full capacity after 3–4 hours.
- Charge display: The charger has several charge LEDs showing the respective charge state of the battery.
- Model GBL 6: The 0–75 % charge state LEDs go out when the display has reached max value. This shows you that charging is complete.

Initial operation

The connection is simple: Connect the black terminal to the negative pole “–,” and the red terminal to the positive pole “+” of your battery. Select the appropriate charge voltage, 6 V or 12 V, and plug in the plug.

General safety instructions

Read the entire manual before commissioning the device. If you have doubts concerning the connection of the device, contact the manufacturer.

Protect the device against humidity and rain. **FOR OPERATION TO BE AS SAFE AS POSSIBLE, OBEY TO THE FOLLOWING:**

Attention!

- Pull out the plug when the device is unused.
- Explosive gases develop during charging; avoid sparks and open fire or smoking in the area.
- Only charge the battery in well-ventilated rooms. It is strictly forbidden to operate the device inside a car or under the bonnet closed.
- Never charge standard batteries and batteries that require maintenance at the same time.
- Never charge single-use batteries.
- Provide sufficient space behind the device for ventilating.
- Always follow the manufacturer’s instructions.
- Check the correct acid level of the battery.
- Always check the good condition of the power cable and terminal cables. If the power cable is damaged, immediately contact a qualified person to replace the cable.
- The device must not be exposed to atmospheric influence such as rain or snow.
- The device must not be operated barefoot; do not touch it with damp hands or feet.
- Do not pull out the plug by pulling on the cable or pulling at the device itself.
- Do not permit children or unauthorised persons to use the device.
- Do not leave the device switched-on and unattended, it can be dangerous.

Regulations for waste disposal

The Waste Electrical and Electronic Equipment Directive (WEEE Directive, 2012/19/EU) of the EU was implemented in the German law related to electrical and electronic equipment and appliances.

All WilTec electric devices that fall under the WEEE directive are labelled with the symbol of a crossed-out wheeled rubbish bin. This symbol indicates that this electric device must not be disposed of with the domestic waste.

WilTec Technik GmbH is registered with the German registration authority EAR (Stiftung Elektro-Altgeräte Register) under the WEEE-registration number DE45283704.

Disposal of used electrical and electronic devices (intended for use in the countries of the European Union and other European countries with a separate waste collection system for these devices).

The symbol on the packaging or the product itself indicates that this product must not be treated as normal domestic waste but must be disposed of at a recycling collection station for electrical and electronic waste.

By disposing of this product correctly, you contribute to the protection of the environment and the health of your fellow people. Inappropriate disposal threatens the environment and health.



Material recycling helps to reduce the consumption of raw materials.

Additional information about the recycling of this product can be provided by your local commune, the municipal waste disposal facilities, or the store where you purchased the product.

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