

# Qoltec Automatic charger for AGM GEL STD 12V battery | 1A | Rectifier with LED indicator

**Product code: 52424**

Compact 12W charger for 12V lead-acid battery of AGM GEL STD type. The device automatically controls the charging process, protecting the battery from overcharging, overheating and short-circuiting. Intuitive operation and easy installation.

## EXCELLENT PERFORMANCE THROUGH INTELLIGENT CONTROL







Full compatibility with AGM, GEL and STD batteries

**Proper selection of the right battery charger is extremely important if you want your battery to serve you for a long time** . The wrong charger can result not only in extended charging times, but also a significant reduction in the life of the battery. **The Qoltec charger is a microprocessor-based precision charging** , one charger for lead-acid, AGM, GEL and STD batteries - ideal for motorcycles, ATVs, lawnmowers, electric toys or emergency power systems.

## CHARGING AT THE HIGHEST LEVEL - CREATED FOR HASSLE-FREE OPERATION AND LONG LIFE OF YOUR BATTERIES

Key product features

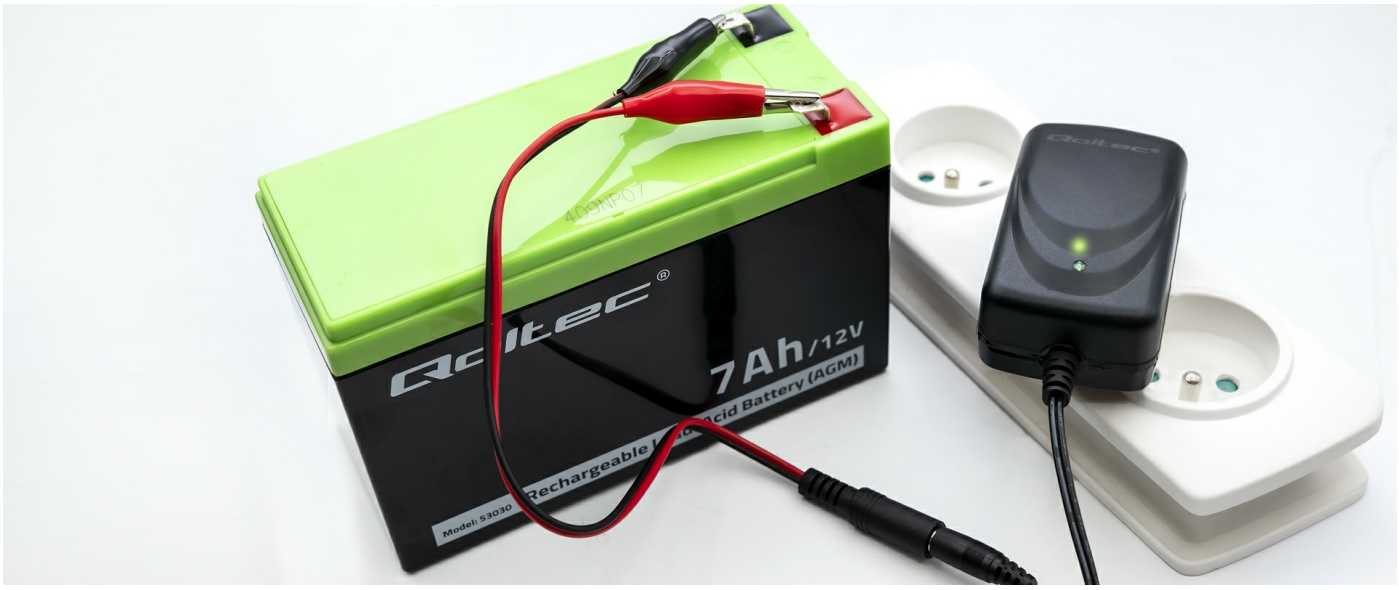
- **Automatic charging and power adjustment**,
- Output voltage: 12V,
- Compatible with lead-acid batteries type : AGM, GEL, STD,
- **Protections: reverse polarity, overvoltage, overcharging**,
- LED signaling: red - charging, green - battery charged,
- **Universal black housing, compact size, long cable**,
- Intuitive operation and easy installation,
- Ideal for vehicles and home appliances.

## 12V RECTIFIER WITH A FULL SET OF SAFETY FEATURES AND AUTOMATIC CONTROL OF THE CHARGING PROCESS




Automatic charger with LED and safety package - You always know what stage of charging you are
A smart LED indicator keeps you informed about the stage of the charging process - without having to unplug the device or measure the voltage. **A red LED indicates charging in progress, and when the charging is complete, a green LED indicates that the battery is fully operational** . Automatic safeguards protect against overvoltage, overcharging and misconnection, and an intelligent charging system will take care of your battery from start to full charge.

## SIMPLE INSTALLATION - MAXIMUM CONVENIENCE OF USE




## Quick and simple connection of the charger to the battery

The length of the cable and sturdy housing make the device convenient and hassle-free to use. Connecting the charger is quick and easy, just attach the clamps to the battery connectors properly. **The red connector is clipped to the positive pole, and the black connector to the negative pole.** Once the charger is connected to the power source, the charger is ready for charging.

## CONFIDENCE CONFIRMED BY A WARRANTY

Product with 24 months guarantee
Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The chargers we offer come with a **24-month guarantee** from the date of purchase.

## TECHNICAL DATA

| | |
|---|---|
| Producer | Qoltec |
| Power | 12W |
| Input voltage | 220 - 240V |
| Output voltage | 12VDC |
| Type of charging | CC-CV |
| Output current | 1A |
| Charging time | Depending on battery capacity |
| Connector | Red and black alligator clip clamps |
| Display | NO |
| Protection | Short-circuit protection<br>Protection against overheating |
| Protection against inverse polarity | Yes |
| Cable length | 1.70m |
| Usage | Maintenance-free batteries:<br>AGM<br>GEL<br>STD |
| OTHER PARAMETERS | |
| Colour | Black |
| Material | Polycarbonate (PC) |
| Operating temperature | -20°C ~ +40°C |
| Dimensions (D/L x W x H) | 48 x 45 x 75 mm |
| Package | Box |
| Package contents | 1 x Charger<br>1 x Warranty card |
| Package depth / length [mm] | 55 |
| Package width [mm] | 95 |
| Package height [mm] | 125 |
| Net weight [kg] | 0.091 |
| Gross weight [kg] | 0.108 |
| Certificate | CE |
| Warranty | 24 month |
| EAN code | 5901878524245 |