



Qoltec Automatic charger for AGM GEL STD batteries | 12V charger | 4A | 48W | LED | 1.8m cable

Product code: 52664

Compact 48W charger for 12V AGM GEL STD lead-acid batteries. The device automatically controls the charging process, protecting the battery against overcharging, overheating and short circuits. Equipped with practical crocodile clips and an LED indicator light. Intuitive operation and easy installation

EXCELLENT PERFORMANCE THANKS TO INTELLIGENT CONTROL



Fully compatible with AGM, GEL and STD batteries

Choosing the right charger for your battery is extremely important if you want your battery to serve you for a long time. An inappropriate charger can not only result in longer charging times, but also significantly shorten the battery's service life. The Qoltec charger offers microprocessor-controlled precision charging, one charger for lead-acid, AGM, GEL and STD batteries – ideal for motorcycles, quads, lawnmowers, electric toys and emergency power systems.

TOP-LEVEL CHARGING – DESIGNED FOR HASSLE-FREE OPERATION AND LONG BATTERY LIFE



**HIGH
STABILITY**



**USE
INDOOR**



**LOW ENERGY
CONSUMPTION**



POWER

Key product features

- Automatic charging and power adjustment,
- **Output voltage: 12V,**
- Compatible with lead-acid batteries of the following types: AGM, GEL, STD,
- LED indicator: red – charging, green – battery charged,
- **Universal black housing, compact size, long cable,**
- Intuitive operation and easy installation,
- Ideal for vehicles and household equipment.

CHARGER WITH A SET OF SAFETY FEATURES AND AUTOMATIC CHARGING PROCESS CONTROL



Automatic charger with LED and safety features – Always know what stage of charging you are at. The smart LED indicator keeps you informed about the charging process – no need to disconnect the device or measure the voltage. **A red LED indicates that charging is in progress, and when charging is complete, a green LED indicates that the battery is fully ready for use.** Automatic safety features protect against overvoltage, overcharging and incorrect connection, and the intelligent charging system takes care of your battery from start to full charge.

SIMPLE INSTALLATION – MAXIMUM EASE OF USE



Quick and easy connection of the charger to the battery. The length of the cable and the sturdy casing make the device convenient and easy to use. Connecting the charger is quick and simple; just attach the clamps to the battery terminals. **Connect the red connector to the positive terminal and the black connector to the negative terminal.** Once the charger is connected to the power source, the rectifier is ready to charge.

TRUST BACKED BY A GUARANTEE

The product is covered by a 24-month warranty. Do you care about the high quality of the product you buy? Our solutions will meet your expectations. The chargers we offer are covered by a **24-month warranty** valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Power	48W
Input voltage	220 - 240V
Output voltage	12VDC
Type of charging	CC-CV
Output current	4A
Charging time	Depending on the battery capacity
Connector	Red + black crocodile clips
Display	No
Protection	Before short circuit Before overheating Before open circuit Before reverse polarity Before battery overcharge
Protection against inverse polarity	Yes
Cable length	1.10m
Power cord length	1.80m
Usage	Maintenance-free batteries: AGM GEL STD
OTHER PARAMETERS	
Colour	Black
Material	Polycarbonate (PC)
Operating temperature	-20°C ~ +40°C
Dimensions (D/L x W x H)	53 x 118 x 30 mm
Package	Box
Package contents	1 x Battery charger 1 x Battery connection cable with clamps 1 x Warranty card
Package depth / length [mm]	240
Package width [mm]	130
Package height [mm]	50
Net weight [kg]	0.211
Gross weight [kg]	0.265
Certificate	CE
Warranty	24 month
EAN code	5901878526645