

# Power supply socket 50.4V, 1.5A, 5.5x2.1mm, lithium battery charger

## Product codes:

Reference: AM2588

EAN13: -

UPC: 85044090

## Product features:

Input voltage: 100-240 V AC, 50/60 Hz

Output voltage: 50,4 V DC

Output current: 1.5 A

Output power: 75,6 W

Cable length: 120 cm

Connector: 5.5x2.1 mm

Waterproof grade: IP22



## Product attributes:

## Product description:

The high-end 50.4V lithium battery charger is the perfect choice for a wide range of electric vehicles such as wheelchairs, golf carts and electric scooters. With advanced technologies and intelligent charging, it ensures fast, efficient and safe charging of your batteries.

## Main advantages:

- **Fast charging:** The fast charging feature saves you time and allows you to resume operation as soon as possible.
- **Smart charging indicator:** Clearly displays the current charging status so you always know when the battery is ready.
- **Maximum Protection:** The safety system includes overvoltage (OVP), overcurrent (OCP), overcurrent (OLP) and short circuit (SCP) protection, ensuring long battery life and safety during charging.

This charger is the ideal choice for anyone looking for a reliable, fast and safe solution for charging lead-acid batteries. Thanks to its compact design

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and easy operation, it will become an indispensable assistant for your electric vehicle.

### **Instructions and maintenance:**

1. When charging the battery, first connect the charger to the battery, then to the mains. After charging, first disconnect the mains and then the charger from the battery. Improper disconnection may damage the battery.
2. Continue charging for 2-3 hours after the LED light turns green.
3. Charge in a dry environment.
4. If you are not using the charger, unplug it in time.
5. Charge the battery before it is completely discharged to avoid damage.

### **Parameters:**

Input voltage: 100-240V AC, 47-63Hz.  
Output voltage: 50.4V DC, 1.5A  
Connector size 5.5 mm (outer diameter) x 2.1 mm (inner diameter)  
The positive pole is on the inner shell.

### **Package contents:**

- Battery charger
- User Guide

### **Product gallery:**

