

Power supply socket 58.8V, 4A, 5.5x2.1mm, lithium battery charger

Reference: AM1581
EAN13: -
HS code: 85044090



Product attributes:

Product features:

Input voltage: 100-240 V AC, 50/60 Hz
Output voltage: 58,8 V DC
Output power: 150 W
Cable length: 100 cm
Connector: 5.5x2.1 mm
Waterproof grade: IP22

Product description:

Powerful and intelligent charger designed for 14s Li-ion battery packs (52V nominal). Provides a stable output of 58.8V and a charging current of 4A, ensuring fast, safe and efficient charging of batteries for e-bikes, e-scooters and other devices.

Technical specifications

- Input voltage: 100-240VAC, 50/60Hz
- Output: 58.8V DC, 4A
- Power: 150W
- Battery type: 14s Li-ion (52V nominal)
- Charger connector: DC 5.5x2.1 mm
- LED indication: red - charging, green - fully charged
- Protections: OVP (overvoltage), OCP (overcurrent), OLP (overload), SCP (short circuit)
- Material: ABS with high heat resistance
- Dimensions: 150 x 70 x 45 mm
- Weight: 380g
- Degree of protection: IP20

Functions and features

- CC/CV charging mode for maximum safety and long cell life.
- Automatic stop of charging when the battery reaches full capacity.
- Quiet operation and reliable design suitable for everyday use.
- Highly efficient charging electronics with multi-level protection.
- Compact design and easy connection thanks to the EU power connector.

Ideal for

- Li-ion battery 14s (52V system)
- Electric bicycles, electric scooters, electric scooters
- Home and professional charging systems

Package contents

- 1x Li-ion charger 58.8V 4A
- 1x power cable with EU plug

Why choose this product?

- Fast, stable and safe charging of Li-ion batteries.
 - High compatibility with 52V systems thanks to stable CC/CV charging.
 - Advanced protection circuits minimize the risk of battery damage.
 - Durable design and long service life.
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