

Power supply socket 29.2V 5A, 5.5x2.1mm, LiFePO4 battery charger

Reference: AM2447

EAN13: -

HS code: 85044090



Product attributes:

Product features:

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

Output voltage: 29.2 V DC

Output current: 5 A

Cable length: 100 cm

Connector: 5.5x2.1 mm

Waterproof grade: IP22

Product description:

Intelligent charger for 8s LiFePO4 battery systems with 29.2V output and 5A charging current. Suitable for 24V LiFePO4 batteries, ensures safe and fast charging thanks to multi-level protection and LED charge status indication.

Technical specifications

- Input voltage: 100-240VAC, 50/60Hz
- Output: 29.2V DC, 5A
- Power: 150W
- Battery type: 8s LiFePO4 (24V nominal)
- Connector: DC 5.5x2.1 mm
- Charging indication: red - charging, green - fully charged
- Protections: OVP (overvoltage), OCP (overcurrent), OLP (overload), SCP (short circuit)
- Case material: High-resistance ABS
- Dimensions: 150 x 70 x 45 mm
- Weight: 380g
- Degree of protection: IP20

Functions and features

- Intelligent charging control with automatic switching to full charge mode.
- Stable CC/CV charging mode for maximum life of LiFePO4 cells.
- LED indication providing quick and clear information about the charging status.
- Integrated safety circuits protect both the battery and the charger.
- Universal AC input for use throughout the EU.

Ideal for

- LiFePO4 battery 8s (24V)
- Electric scooters, electric bikes, solar systems, backup power sources
- Home and professional charging of LiFePO4 batteries

Package contents

- 1x LiFePO4 charger 29.2V 5A
- 1x power cable with EU plug

Why choose this product?

- Safe charging thanks to advanced protections.
 - Fast and precise charging suitable for modern LiFePO4 systems.
 - Reliable design with low noise and long service life.
 - Compact design and easy to use.
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