

Power supply socket 36V, 2A, 5.5x2.5mm

Product codes:

Reference: AM0099

EAN13: -

UPC: 85044090

Product features:

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

Output voltage: 36 V DC

Output current: 2 A

Output power: 72 W

Cable length: 120 cm

Connector: 5.5x2.5 mm

Waterproof grade: IP22



Product attributes:

Product description:

The plug-in power supply is designed to power devices requiring a DC voltage of 36 V DC and a current consumption of up to 2 A. The power supply is equipped with a cylindrical DC connector 5.5 x 2.5 mm and is suitable for use with compatible electronics that match the voltage, current load, connector size and polarity. This product is intended as a power supply, not a battery charger.

Technical specifications

- Product type: socket power supply
 - Input voltage: 100-240V AC
 - Input frequency: 50/60 Hz
 - Output voltage: 36V DC
 - Output current: 2 A
 - Output power: 72W
 - Connector: 5.5 x 2.5 mm
 - Cable length: 120 cm
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- Protection: IP22
- Connector polarity: positive pole on inner contact

Functions and features

- Power supply from a wide range of mains input 100-240 V AC.
- Output in the form of 36 V DC voltage for compatible devices.
- Equipped with a 5.5 x 2.5 mm DC cylindrical connector.
- Version with mains plug and output power cable.
- Socket version for direct connection to the electrical network.

Ideal for

- Powering electronic devices requiring 36 V DC.
- For use with devices that require a 5.5 x 2.5 mm connector and center positive.
- Replacement for the original power supply with identical electrical parameters and connector.

Package contents

- Power supply socket 36 V / 2 A with output connector 5.5 x 2.5 mm

Why choose this product?

- Clearly defined output parameters of 36 V DC and 2 A.
- Compatible with input voltage 100-240 V AC.
- Connector polarity, connector size and cable length are listed.
- Suitable as a power supply for devices with identical requirements.

Installation and operating instructions

- Before connecting, verify that the output voltage, maximum current, polarity, and connector size match the powered device.
- Use the power supply only with electronic devices designed for 36 V DC power supply.
- **Do not use this product as a battery charger, including batteries for e-bikes, e-scooters, and other battery systems.**
- When using, observe conditions corresponding to IP22 protection.

Safety notice

- The product operates on a mains voltage of 100-240 V AC. Improper use may result in electric shock.
 - Do not connect devices with different voltage, polarity, or mismatched connectors to the power source.
 - Do not use a damaged power supply, cable or connector.
 - Avoid short-circuiting the output connector and do not cover the power supply during operation.
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- The product is not intended for charging batteries without appropriate charging electronics and charging process control.
- Install and use only in accordance with the parameters of the powered device.

Product gallery:

