

Power supply socket 6V, 5A, 5.5x2.5mm

Product codes:

Reference: AM8890

EAN13: -

UPC: 85044090

Product features:

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

Output voltage: 6 V DC

Output current: 5 A

Output power: 30 W

Cable length: 100 cm

Connector: 5.5x2.5 mm

Waterproof grade: IP22



Product attributes:

Product description:

Socket power supply for powering devices requiring a stable 6 V DC voltage. It is designed for common applications with a DC power connector and allows for simple connection without the need for installation in a distribution board.

Technical specifications

- Input voltage: 100-240V AC
- Input frequency: 47-63 Hz
- Output voltage: 6V DC
- Maximum output current: 5 A
- Output connector: 5.5mm (outer diameter) x 2.5mm (inner diameter)
- Connector polarity: positive pole on inner sheath

Functions and features

- Socket design for quick and clear device power supply
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- Wide input voltage range suitable for common power networks
- DC output with coaxial power connector for standard applications

Ideal for

- Powering electronic devices requiring 6 V DC
- Smaller projects, test sites and service use
- Devices with a 5.5 x 2.5 mm DC connector and plus polarity in the center

Package contents

- 6 V / 5 A plug-in power supply with 5.5 x 2.5 mm DC connector

Why choose this product?

- Clearly defined power supply parameters of 6 V DC and current reserve up to 5 A
- Compatible 100-240V AC input for standard electrical outlets
- Standard 5.5 x 2.5 mm DC connector for a wide range of devices

Installation and operating instructions

- Before connecting, verify that the output voltage of 6 V DC and the required current of your device match.
- Check the connector size 5.5 x 2.5 mm and polarity (positive pole on the inner contact).
- First connect the connector to the device, then plug the power supply into the electrical outlet.

Safety notice

- Use only in dry environments and protect from moisture.
- Do not overload the power supply beyond the maximum output current of 5 A.
- Do not use the power supply if the cable or cover is damaged.

Product gallery: