

Power Supply 12V 10A



- **DESCRIPTION**

Power Supply 12V 10A

The Power Supply 12V 10A is a high-performance AC-to-DC converter designed to provide a stable and efficient power source for a variety of electronic applications. With an output of 12 volts and a current capacity of 10 amps, this power supply delivers up to 120 watts of power, making it an ideal choice for powering devices such as LED light strips, CCTV systems, industrial equipment, and other electronics requiring a consistent 12V DC supply. Its robust design and advanced safety features ensure reliable operation, catering to both professional technicians and DIY enthusiasts in the electronics field.

Features:

- Good anti-interference performance and high reliability.
- Low operating temperature and long service life.
- Wide input voltage range, (100-220V) in line with global usage standards.
- Good insulation performance and high electric strength.
- Protection function: Overload protection, Short circuit protection
- It recovers automatically after protection
- The device is great for Home Appliances as a switching power supply

Specifications:

- Input voltage: 110 ~ 220VAC 50/60Hz
- Output voltage: 12VDC
- Output current: 10A
- Output Power: 120W
- Overload protection

- Overvoltage protection
- Short circuit protection
- Metal construction
- Dimensions: 200 x 98 x 42mm

Applications:

- **Industrial Equipment:** Provides stable power for machinery and control systems in manufacturing environments.
- **LED Lighting Systems:** Ensures reliable operation of LED lighting installations.
- **CCTV Surveillance:** Supplies consistent power to security cameras and related equipment.
- **Communication Systems:** Delivers dependable power for radios, intercoms, and other communication devices.
- **Consumer Electronics:** Suitable for powering devices such as monitors and audio equipment.

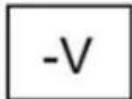


AC input
Zero line and fire line
are not differentiated

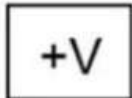


Connect to ground wire

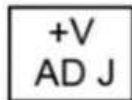
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Negative pole output



Positive pole output



Output voltage adjustment
range:±10%

Package Include:

- 1 x Power Supply 12V 10A.