



## Specification

- Equipped with a 2-inch color TFT-LCD touch screen that displays current voltage, date and time, and channel switch status in real time
- Supports timed opening and closing functions for precise scheduling of power channels
- 8-way switch channel output, with each channel's delayed opening and closing time freely adjustable within a range of 0–999 seconds
- Independent channel control allows each channel to be set to open or close separately, providing flexible use of the device
- Built-in clock chip enables automatic opening and closing of each channel according to date and time settings
- Undervoltage and overvoltage protection, with customizable protection values to suit different requirements
- RS232 and RS485 interfaces included, supporting cascading and centralized device control.
- Rated total output current: 60A; single-channel output current: 30A
- Rear panel interface supports cascading use between multiple devices
- Power-off memory function ensures that data is automatically stored when the device suddenly loses power
- Panel button lock function prevents accidental or unauthorized operation
- Screen protection mode can be activated by pressing the power button frequently
- Output power socket specifications: flame-retardant ABS material with phosphor copper contacts, designed as standard universal sockets
- Circuit board specifications: double-sided fiberboard construction, with main power wiring thickened and reinforced twice for durability
- Built-in switching power supply, suitable for global voltage AC90–260V, 50–60Hz
- Main cable specifications: 3×4 square cable, total length 1.5 meters, equipped with power input plug
- Opening type: self-reset switch for reliable operation
- Certified to CE and EMC standards, ensuring compliance with international safety and reliability requirements

## Technical Parameters

- Input power: AC100–240V, 50–60Hz
- Single-channel rated output current: 30A
- Rated total output current: 60A
- Timing control interval per step: 1–999 seconds
- Power output interface: 8-way intelligent control, plus 2-way direct output
- Device size: 1U rack standard, 483 × 320 × 45 mm