



# Power Supply Sequencer

## T-6412P



### Description:

The power supply sequencer can uniformly manage and control the power-on/power-off of electrical devices. It is widely used in various conference systems, public address systems, computer network systems and so on, ensuring the stability of the electrical system.

### Feature:

- \* The rear panel has 12 new standard power sockets, including six 10A sockets and six 16A sockets; the total output does not exceed 100A; independent high performance for each channel, adopt RFI/EMI power filter to provide clean and stable power.
- \* The front panel has 2 normally open 10A power sockets.
- \* Adopt 3-pin single-phase power wiring interface.
- \* With digital voltage indication function, it can indicate the grid voltage status in real time.
- \* Support password lock function, protect on-site installation and performance better, and avoid accidental touch.
- \* Support channel delay editing function, the delay time between channels can be customized.
- \* Integrated RS485 remote control function, support various control methods such as USB, RS485, RS232, WIFI (optional), remote internet control (optional).
- \* Support the function of scheduled power-on/power-off task, the scheduled duration can be up to 12 months; the device adopts 32-bit ARM processor control, making the time more accurate and the performance more stable.
- \* Support cascade connection of multiple (same type) power supply sequencers through LINK IN and LINK OUT network ports; support setting device address codes through the front panel buttons.
- \* Support under-voltage/over-voltage detection and alarm function.
- \* The LCD intuitive operation interface can quickly and accurately display the user's operation status and operation results of the equipment.
- \* With a USB lamp plug, if the switch is on, insert the USB lamp to illuminate, convenient for operation in low light conditions.
- \* Support infrared learning/emission control function, an external infrared emission stick can be used to control the projector to turn on or off when the channel is turned on or off.
- \* Support turning off the power of a certain output channel through the hardware emergency switch.

### Specification:

Model	T-6412P
Working voltage	Single-phase 220V
Working frequency	50Hz/60Hz(±5%)
Power input	Connect to a single-phase 3-pin connector, support 3-pin 100A cable input
Power control	Single-phase 2-pin 100A air switch, support current limiting and short circuit protection
Voltage display	LCD display
Control port	TCP, IP, WIFI, RS485, RS232, external (remote) control
Timing channel	12 timing channels under independent control (6 10A sockets, 6 16A sockets)
Output current	1-6 channels, max current 10A; 7-12 channels, max current 16A
Power output	Total output does not exceed 100A
Sequence time	1-999 seconds, changed by yourself
Timing switch	PC software lock, can be closed
Ground resistance	≤100Ω
Power filter	12 channels, each with separate power filter
Product size	482*403*132mm (W*D*H)
Net weight	8.5kg
Transport size	1PC:602*532*230mm/0.0736mm <sup>3</sup> (W*D*H)
Gross weight	9.7kg
Installation height	3U