

D6586D

Remote Intelligent Power Sequence Controller



Description

The stable quality of the 16-channel intelligent power sequence controller can be connected to the central control system through IP network or RS-232 to achieve centralized control functions and also integrate hand-in-hand online function. The quantity is not limited. Just connect the RJ45 input and output hand-in-hand, that is, The system can be installed with 16*N power ports from front to back, powered on in sequence, and powered off from back to front. The machine is also equipped with wifi AP mode, which can be logged in through various wifi terminals or wired network IP for web management. At the same time, there are also reserved 8-word AC220V touch interface and USB power supply port.

Features

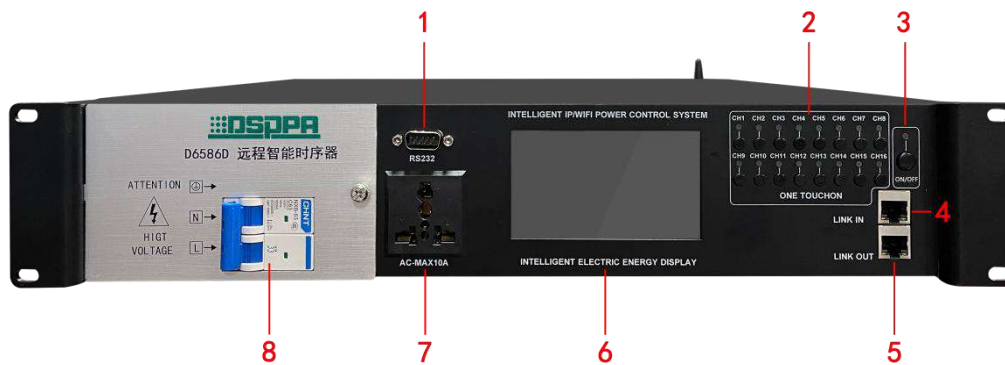
- The machine adopts an industrial-grade touch LCD display, which can display the current power indicators of each channel, date, time, week, channel switch status and timing point information in real time. Each channel can be set to delay on/off (1~999 seconds).), the screen has touch function;
- Each channel can be set with timing switch time, multiple timing plans, and single on/off or cycle switch and cycle time switch. With a built-in high-precision clock chip, it can be set according to the date and time, with no need for manual operation, and can be connected to the network automatically for time calibration, making it easier for equipment management;
- Equipped with a professional web page (computer, Android phone, Apple phone, iPad) for login, management and control operation, enabling a stronger management function in system integration. With RS-232 serial;
- control protocol, it supports external central control device control. The RJ45 fixed one-in and one-out connection port does not require an ID number to allow the system to be installed from front to back, powered on in sequence and powered off from back to front;
- Using the universal socket, it can be compatible with the power interface of all products; standalone 16-channel sequential power supply, with power filter, 2U in chassis height, with air switch device,

beautiful in outlook, fine in workmanship;

- With special overcurrent detection and alarm function, to provide reliable guarantee for your equipment, with a maximum input current of 63A, a maximum output current of 16A for a single channel, and the operating voltage of 95V-240V;
- Can achieve remote centralized control. Each device can be set to modify the IP, Server IP, Port, and Device Online ID; each group name can be customized;
- Three working modes can be selected, manual mode, cascade mode, and timing mode. In manual mode, scene mode can also be added;
- Using terminal wiring mode and 63A high-current air switch and standard 10 square cable input;
- Equipped with a variety of digital interfaces, including 1 male RS232 for central control, 1 USB power supply port, 1 RJ45 network port, RJ45 direct connection port (one in and one out), allowing the AP mode of wireless WiFi router to connect mobile phones, tablets, computers and other terminal devices for web control;
- Support web control page password login. The password can be changed for easy access to permissions;
- The machine uses a professional industrial-grade power detection scheme for capture, and is calibrated by a professional power algorithm, making the parameters to be more real-time and allowing the error to be controlled in the minimum range, with voltage, current, power, and power factor clear at a glance;
- Output power port: 16 controlled universal sockets on the rear panel meet the requirements of different standards (universal socket, European standard socket, US standard socket);
- Socket standard: compatible with national standards of 6A, 10A and the maximum current can reach 16A.
- Switch interval, which can be set freely from 1 to 999s;
- Can display the current current, power, voltage parameters in real time, which makes it easier to monitor the power system remotely;
- The 16-channel power sequence switch can be triggered through the 8-word power port input;
- The device comes with one power pass-through outlet;
- Chassis height: 2U (88mm).

Specifications

Model	D6586D
Input Voltage/Output Voltage	AC95~240V
Output Frequency	50Hz
Max. Withstand Current	63A
Single-Channel Maximum Current	16A
Current Detection Accuracy	+/-0.1A
Voltage Detection Accuracy	+/-1V
USB Output Max. Current	100mA
Output Channel	16 Channels
Set Time On/Set Time Off	1-999s
Number of Timing Points and Scenarios	10 PCS and 15 PCS
RS232	1 Channel
RJ45 Direct Connection	One In One Out
IP	1 Channel
Weight	10kg
Package Size	2U(544mm *554 mm *143mm)



1. RS232 serial port

It can be used for device upgrades and programming, and it is also a central control port;

2. Channel button control and indicator light

16 independent power output control and power output switch indicator lights;

3. 16-channel output one-touch switch button

The power output is turned on according to the set interval time sequence from front to back, and shut down according to the set interval time from back to front;

4. Device direct connection input port

The device's direct input port is connected to the direct

output port of the previous device;

5. Device direct connection output port

The device's direct output port is connected to the direct input port of the next device;

6. 4.3 inch touch LCD screen

Display the status information of each channel and touch switches and set simple device parameters;

7. Device power output pass-through port

The power output pass-through port has a maximum current capacity of 10A;

8. Main Power Switch

63A main power circuit breaker for operation/shutdown.



1. USB Interface

It is a USB power supply port for backup data exchange;

2. WiFi Antenna Interface

SMA-K port;

3. RJ45 Network Port

Web management control port;

4. Power Output Port

16 channels of power sequence switch output;

5. Power Input Port

10 square cable power input cable

6. Touch Power Input Port

8-word port, touch timing switch;