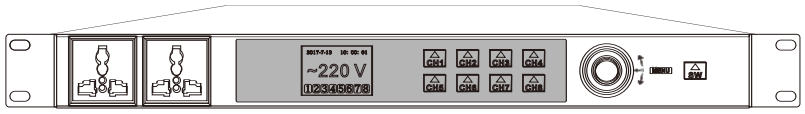
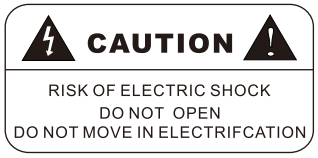
POWER SEQUENCE CONTROLLER



OWNER' S MANUAL

WARNING:

To prevent fire or shock hazard, do not expose the unite to rain or moisture.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulateddangerous voltage within the product's enclosure that may be of sufficient magnitude toconstitute a risk of electric shock to persons.

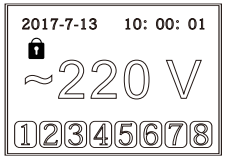
The exclamation point, within a equilateral tr-iangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature ac-companying the appliance.

POWER SEQUENCE CONTROLLER

Item	Parameter	
Rated output power voltage	AC 220V,50Hz	
Controlling Power	8 channels and 2 AUX channels	
Delaying time of each channel	0-999S	
Power supply	AC 220V 50/60HZ 30A	
LED State	Current voltage, date, time and the state of each channel will appear in th 2"TFT Colorful LED	
Rated output current for each channel	13A	
Rated main output current	30A	
Timing function		√
Weight	G.W:	3.5kg
Size	Packing Size	536*410*80mm

Instruction: There has automatically reminding function, The pop-up box will appear informingyou whether the parameters need to be saved if you revise the parameter for each channel. You need to press the editing button if you need to save these parameters. Otherwise, it will be deleted after entering into another operation interface.

Locking Function: Long press the editing key, There will appear the locking logo-and vice versa.



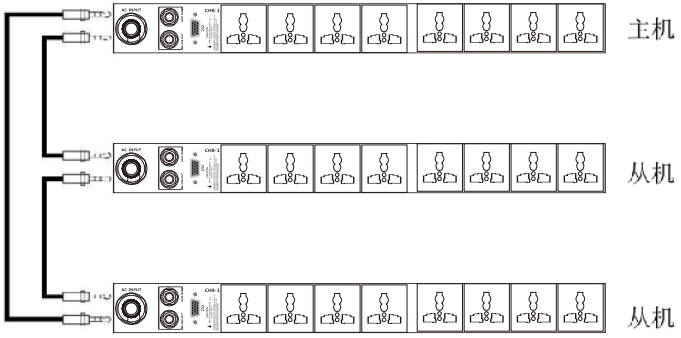
Catalogue

Features.....01
Front panel and features.....02
Meun function instruction.....03
Speficiation.....04

This a intelligent sequencer.

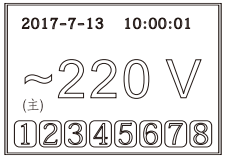
- 2 inch colorful LED displayer.You can obeserve the current
- voltage,date and the state of channel.
- 8 channels switch ouput, the opening time and closing time of
- delaying time of ecah channel can be set freely(range 0-999S)
- There has lock function protect from the wrong operation.
- The timing seting can be set according to the date and time.
- Support multi-sequencer link-in controlling.
- 232 connector support computer control.
- There have ID and detection for each sequencer to achieve the
- long-range control.
- There are 10 scenes have saved.
- Undervoltage and overvoltage detection and alarm.

Link in instruction:



The host setting:

Pressing editing key and START key at the same time.It will appear the character in yellow after 4S(Followed picture).The sequencer will be a host after this step.The starting switch of others sequencer wont work,too.



Attention:

Slave need to close the timing setting and the automatically starting function During link-in.Please using 6.3 connectors during Link-in .All the mcahines should be a closed loop in a system.What's more,there must be only a host in a system.

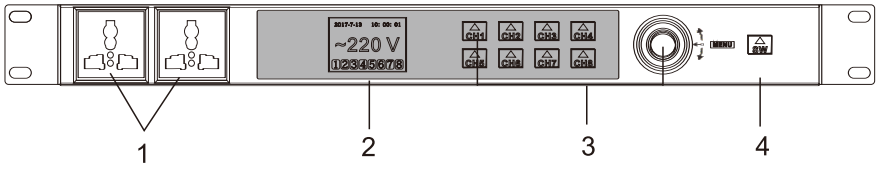
Delaying Settings:

Turning the EDIT KEY:

Delaying Setting CH2
Open delaying time :2s
Close delaying time:7s

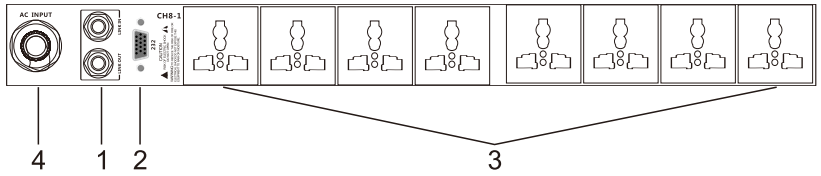
You can set the opening time and closing time for each channel in the delaying interface.The setting range is 0-999S.There has a infinite option in the delaying options. The channel wont get through if you choose the infinite option.

Sequence Power front panel instruction



1. AUX output power insert.
2. 2 inch LED Display
3. Digital editing Key
4. Starting Switch

Rare panel instruction:

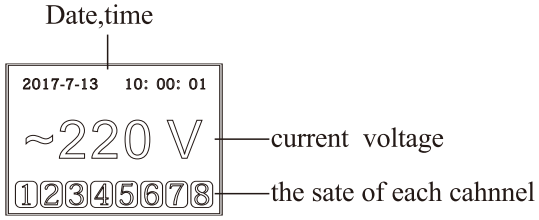


1. On-Line connector
2. RS232
3.Power output connector
4.Power supply

Attention:We suggest you that the last sequencer return to the first sequencer if several sequencers are connected by On-Line connector. All the sequencer should close the automatically starting function.

Editing interface and Parameter Instruction:

When the sequencer connect with power supplier ,the current voltage will appear in LED screen,which will change according to the voltage fluctuation.The bottom of the screen will appear the current state of each channel.The green mean work, the red mean out of work.The setting page is devided into system setting,protecting setting,time setting and channel setting.



System settings:Turning the EDIT key:

System setting
Save： Model 3
Adjusting:Model 2
Language:Chinese or English

Turning or pressing the EDIT key could achieve to change the save mode or invocation mode under the system setting page.There has 8 groups data for save mode or invocation mode.The factory settings is the invocation mode.

There has two language for the sequencer.Under the remote control,you can operate others sequencers through ID address.

Protecting Settings:Turning the EDIT key:

Protecting Setting:
Protection:Open
Overvoltage:240V
Uundervoltage:150V

In the protecting setting page:Opening or closing the first item to set starting voltage.There has open ,close,automatic options in the protection options.The biggest difference between automatic options and open option:all the channel settings will recover after the channel disconnecting.If you choose the open option the channel won't recover uunless manual operation.

Time settings:Turning the EDIT key

Time settings
2014.12.10
03.06.09
Automatically open the setting channels:
Timing settings:Cloed?

In the time settings:You can adjust the time and date in this page.There has automatically starting after power on.There are 3 models for timing settings:close,circulation,acyclicity.Circulation.it can set the fixed time of every day to open the sequencer.Acyclicity:open the sequencer in the specific time.Automatically open the settiong channels.