



Programmable Power Sequencer



CHARACTERISTIC

Spirit ST-1602 is 16-channel wide range power sequencer, mainly for audio sequence of complex power equipment. It is ideal for public broadcasting, outdoor performances, school lecture room, multimedia conference hall, multi-function hall, training center, villas, hotels, or intelligent Home Furnishing etc.

Features:

- Sequencing for ON, Invert-sequencing for OFF.
- PASS button to turn on all channels simultaneously.
- COM/WiFi/WAN Ethernet access control or software control
- Adjustable time interval
- Selectable channel dose
- ID-255 stack machine
- External control
- Voltage indicator
- Electric leakage protection & overcurrent protection
- Independent dose of panel channel
- Single channel independent switch, configurable on panel control or software settings
- Short circuit, Overcurrent protection(circuit breaker configuration) is based on null and live line, circuit breaker starts the electric leakage protection in 30MAT \leq 0.1s, and overcurrent protection at 65A.



Power Sequencer with EMC Filter



CHARACTERISTIC

Spirit ST-102 is 8-channel wide range power sequencer, mainly for audio sequence of complex power equipment. It is ideal for public broadcasting, mini bar, small outdoor performances, the school lecture room, multimedia conference hall, multi-function hall, training center, villas, hotels, or Home Furnishing etc.

Features:

- Sequencing for ON, Invert-sequencing for OFF.
- PASS button to turn on all channels simultaneously.
- Voltage indicator
- With EMC filter, reducing noise produced by electric current, thus streaming clear sound.

EMC filter to improve amplifier sound quality
With universal and American power plug



TECHNIQUE INDEX

Model	ST-102	Back
Panel color	Black	
Power requirement (single-phase & 3-wire)	AC200-260V 50/60Hz two phase (null line, live line, ground wire)	
Channel number	8	
Max. withstand output reactive power at single channel (volky) in control	1000V/1000VA	
Output power socket	of a standard multi-purpose socket that ABS material of affixing retarding, and phosphor copper material that fireboard on both sides, the main power line with lock backing	
Circuit board	30A 277V AC	
Output relay contact current	bulken switching power supply, voltage AC200-260V 50-60Hz	
Power supply	bulken switching power supply, voltage AC200-260V 50-60Hz	
Switch material (time/step channel)	1 second (default value)	
Voltage display	optional	
Main cable	red (digital voltmeter display)	
Product size(L*W*H)	274 square, a total height of 77 mmeters (power input plug not included)	
Single-channel package size	480x185x48mm (non-standard 1U)	
Single-channel package	510x210x130mm (front box)	
Gross weight	3.9KG	

TECHNIQUE INDEX

Model	ST-1602	Back
Panel color	Black	
Power requirement (single phase 3-wire)	AC200-260V 50/60Hz two phase (null line, live line, ground wire)	
Channel number	16	
Max. withstand output reactive power at single channel (volky) in control	1000V/1000VA	
Output power socket	of American standard that ABS material of affixing retarding, phosphor copper material that can withstand the maximum current of 10A, fireboard on both sides, the main power line with lock backing	
Circuit board	30A 277V AC	
Output relay contact current	bulken switching power supply, voltage AC200-260V 50-60Hz	
Power supply	bulken switching power supply, voltage AC200-260V 50-60Hz	
Switch material (time/step channel)	Push-button lock switch	
External switching control interface	RS232 COM interface /WAN Ethernet /WiFi	
Voltage indicator	Digital voltmeter	
Open type	command code & control software for control control, ID-255	
Power source filter (EM power grid filter)	N/A	
Product size(L*W*H)	480x185x50mm (standard 2U)	
Single-channel package size	510x210x130mm (front box or color printing box)	
Single-channel package	21KG	
Gross weight	590x390x180mm	
	6.5KG	

