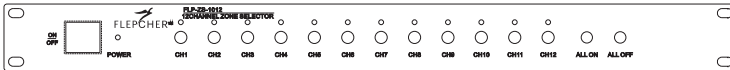




# User Manual



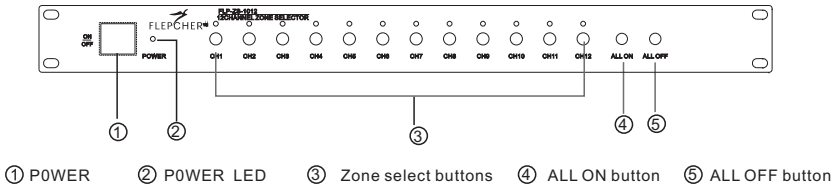
## FLP-ZS-1012 12CHANNEL ZONE SELECTOR

Please read this user manual carefully before operation.

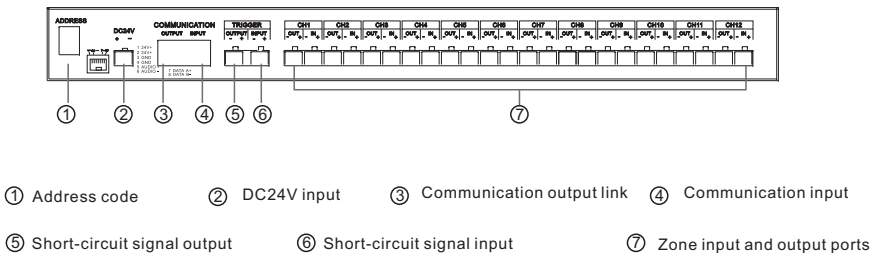
## Function Descriptions

1. This unit is powered by external stabilized voltage supply of DC 24V current  $\geq 1A$ .
2. This selector can switch on/off manually through pressing the zone buttons on front panel, and the zones also can be controlled by the zones button on the panel of digital paging console FLP-PMC-1001, and the control mode adopts 485 signal control.
3. Each unit has individual address code, and with RJ45 8-core network ports which include one group 485 signal, one group balanced audio signal, one group DC24V.
4. There is an emergency alarm short-circuit activation signal input terminal. Once a short-circuit signal is input, all zones can be switched on automatically. After the short-circuit signal is removed, the original state is restored automatically.
5. 12 channel constant 100V input signals, correspond with 12 output signals.

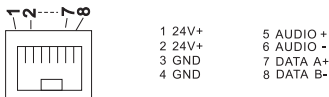
## Front Panel



## Rear Panel



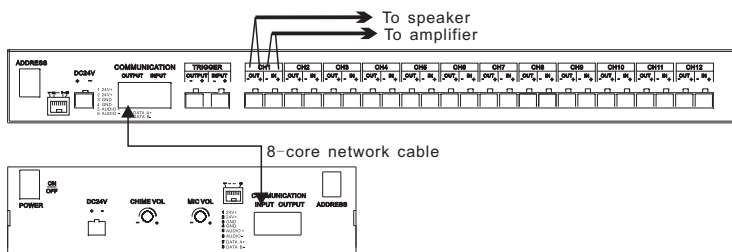
## Wiring Definition Diagram



## Operation

1. Set the unit with correct address code. If only one unit is connected to the system, the address code must be set to "1". If there are multiple units, the order must be set to "1,2,3,4 ... 8", and can only connect up to 8 units.
2. Connect the network cable according to the correct connection method (please refer to the network cable port wiring definition diagram).
3. Connect the corresponding amplifier and speaker group to the corresponding ports according to the correct wiring method (Note: The total power to the single-channel  $\leq 250W$ ).
4. When plugging and unplugging the network cable, you must ensure that other devices connected to this device are powered off.
5. When connecting DC24V power supply (the current must be  $\geq 1A$ ) to the DC input terminal, pay attention that the positive and negative cannot be connected in reverse.

## Connection Schematic



## Technical Specification

Model	FLP-ZS-1012
Channels	12 channels
All channels output total power	$\leq 3000W$
Single channel output power	$\leq 250W$
Power consumption	$\leq 13W$
Power Supply	DC24V/1000mA
Dimension	485*155*500mm
Weight	2.0Kg



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