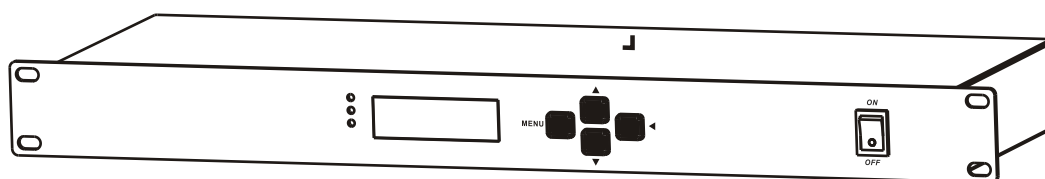




RDM Splitter



说明书

使用前请仔细阅读此说明书

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1. Features

- Support RDM /DMX512 signal output and input
- 3 input modes: HTP/LTP/BACKUP
- LED indicator show the status
- 1DMX inputs and 6 DMX outputs, all are photoelectric isolation>2000V

2. Safety Instructions

Please read the instruction carefully which includes important information about the installation, usage and maintenance.

WARNING !

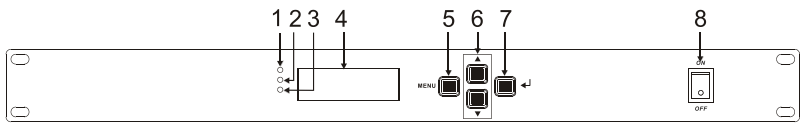
- ◆ Avoid any inflammable liquids, water or metal objects entering the unit. Once it happens, cut off the mains power immediately.
- ◆ In the event of serious operating problem, stop using the unit immediately. Please contact the nearest authorized technical assistance center if needed.
- ◆ DO NOT open the unit as there are no user serviceable parts inside.
- ◆ Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction.

Attention !

- ◆ Unpack and check carefully that there is no transportation damage before using the unit.
- ◆ Keep the packing material (plastic bags, polyfoam, nail) away from the kids.
- ◆ Only can be operated by adults, keep it away from the children.
- ◆ Do not operate the unit in below environment:
 - Humidity too high;
 - Easy to be crash or shock;
 - Temperature above 45°C/113 F or under 2°C/35.6;
 - Too dry or too wet.
- ◆ Do not take apart or modify the unit.

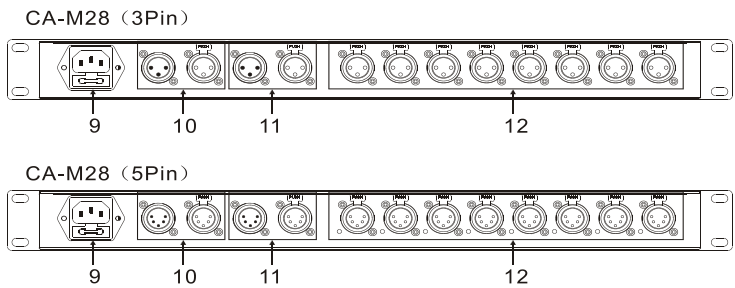
3. Panel

3.1 Front Panel



- | | |
|-----------------------------|---|
| 1 Power Indicator | Show the power on/of |
| 2 DMX IN A Indicator | Show DMX IN A Status |
| 3 DMX IN B Indicator | Show DMX IN B Status |
| 4 LCD Display | Show the status/menu |
| 5 MENU Button | To enter into move backward or leave the menu |
| 6 Up/Down Button | To move up/down in the menu |
| 7 Enter Button | To perform the desired functions |
| 8 Power Switch | Open/ close the unit |

3.2 Back Panel



- | | |
|------------------------------|-----------------------|
| 9 Power Input | Mains power input |
| 10 DMX IN A Connector | Input DMX-A signal |
| 11 DMX IN B Connector | Input DMX-B signal |
| 12 DMX OUT Port 1-8 | Output the DMX signal |

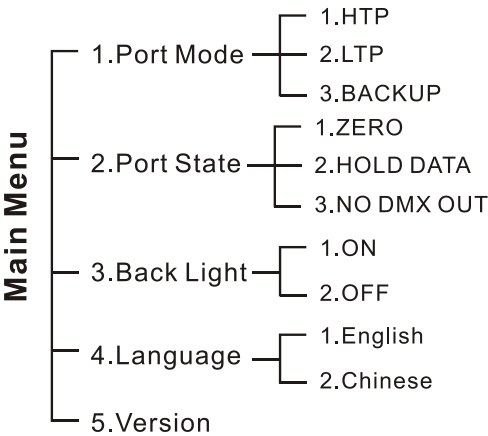
4. How to control the unit

4.1 Startup screen

Mode	State
HTP	HOLD

It will show DMX Status and DMX port state.

4.2 Main Menu



4.2.1 Port Mode DMX Mode

1,HTP Higher Take Priority Mode

The higher DMX value from port A or B will take the order.

2,LTP Last Take Priority Mode

The last DMX value from port A or B will take the order.

3,BACKUP Backup Mode

The value from port B will take the order when port A no signal output.

4.2.2 Port Speed DMX

The interval time of the DMX data output from different ports can be adjusted.

4.2.3 Port State DMX

1,ZERO

When DMX IN A/B port no signal input, the value output from DMX OUT port is 0.

2,HOLD

When DMX IN A/B port no signal input, the last data will be the output value from DMX OUT port.

3,NO DMX OUT

When DMX IN A/B port no signal input, no signal output form DMX OUT port.

Technical Specification

Power Supply..... AC100-240V, 50/60Hz

Power Consumption.....4.2W

Size/Weight

482x155x44mm, 2.0Kg

19.0"x6.1"x1.7" in, 4.4lbs

