



DMX SPLITTER

CA-DD4
CA-DD12



User Manual

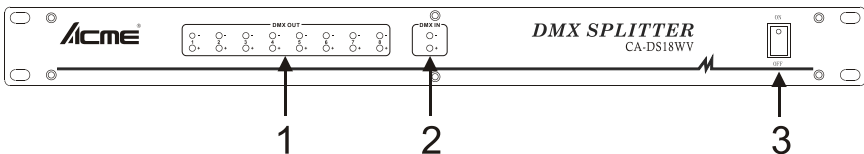
Please read the instruction carefully before use

CA-DD4/12 is a DMX signal distributor which composed by 4/12 pieces of CA-DS18WV. It's specially designed for connections of DMX receivers (Moving heads, color changers, dimmers, etc.) in a daisy chain configuration. It has 32/96 outputs and each output provides total electrical isolation. This greatly decreases problems with ground loops. The electrical isolation of each output will protect major lighting console not to be damaged from other equipment. It is suitable to the application that DMX 512 signal have been weakened because of long distance transmission. It will efficiently buffer and magnify the DMX signal that makes the DMX data transmission more accurate and reliable.

1. Features

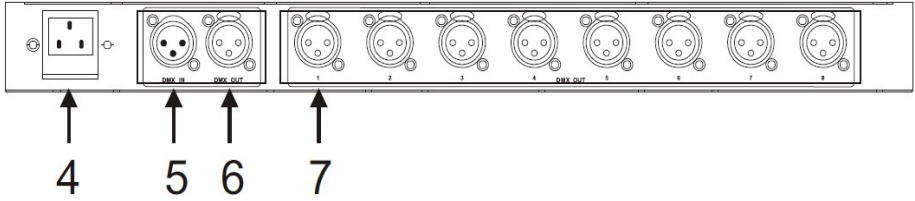
- ❑ Fully controlled by DMX-512 (1990)
- ❑ Buffer, magnify, distribute DMX signal effectively
- ❑ 1 DMX in, 1 DMX Through, 8 ways isolated DMX splitter output for each CA-DS18WV
- ❑ Outputs are electrical isolated from each other over 2000V

2. Front View



- | | | |
|---|---------------------------|-----------------------------------|
| 1 | DMX out signal indicator: | Indicate the output status of DMX |
| 2 | DMX In signal indicator: | indicate the input status of DMX |
| 3 | Power Switch: | Power On/Off the unit |

3. Rear View



- 4 mains supply: connect to the power cord
- 5 DMX input: Input DMX signal by 3 pin XLR
- 6 DMX Thru: Through output DMX signal by 3pin XLR
- 7 DMX output: 8 ways DMX output

4. Specifications

Power Supply: AC 100~ 240V 50/60Hz

Power consumption: 20W(CA-DD4) 60W(CA-DD12)

Dimension/ Weight:

528X390X275mm, 22Kg 20.7"x15.3"x10.8" in, 48.5lbs(CA-DD4)

600X590X885mm, 68Kg 23.6"x23.2"x34.8" in, 149.9lbs(CA-DD12)

Innovation, Quality, Performance