

8ch DMX Splitter



User`s Manual

Ver 1.0

8ch dmx Splitter is a DMX512 distribution amplifier It is specially designed for connection of DMX receivers (dimmers, color changers, moving lights,etc.) in a star configuration.

8ch dmx Splitter can surmount the restriction that single RS485 can only connect 32 sets of equipment

The multiple output optically isolated DMX512 distribution amplifiers have become necessary in many DMX512 systems.

8ch dmx Splitter provide total electrical ground isolation between different branches of the star. This greatly decreases problems with ground loops.

8ch dmx Splitter amplifies and refits the DMX signal, that it makes the DMX data transmission more reliable.

Technical specifications

★ Digital signal type: DMX512, as well as digital signals transmitted through the RS-485 interface

★ 1 signal input and 1 through signal output (there is electrical isolation between the signal input and the through signal)

★ 8 signal distribution outputs through electrical isolation

★ Interface type: RS-485

★ Signal connection socket: Input XLR-3-M, output XLR-3-F

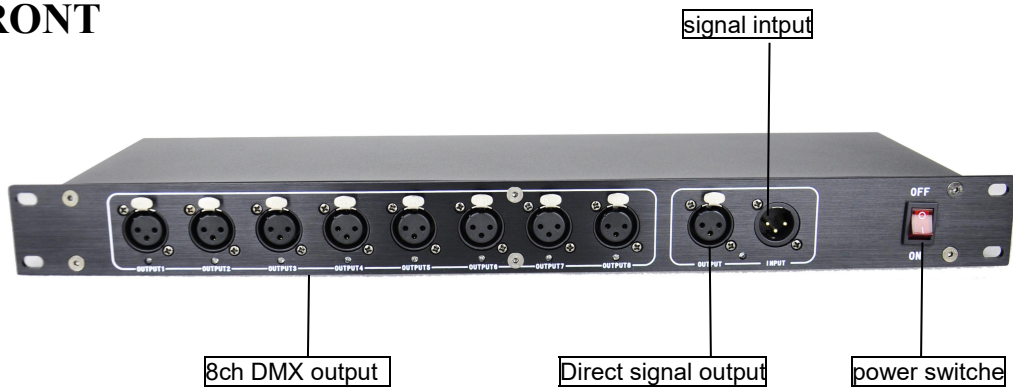
★ Input to output electrical isolation withstand voltage:>AC300V

★ Power supply: AC90V~240V, 50Hz/60Hz, 15W

★ Size: 484 * 45 * 140mm "19" 1U

★ Weight: 1.9kg

FRONT



APPLICATION EXAMPLES

