

SPLITER DMX



User Manual

Art. Nr F9000385

DMX-8 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.

DMX-8 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.

DMX-8 provides total electrical ground isolation between different branches of the star. This greatly decreases problems with ground loops.

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

Technical specifications

- ★ Fully compliant to DMX-512 (1990) specification.
- ★ Inputs and outputs are true RS-485 rated.
- ★ 3 pin XLR input and a passive loop through.
- ★ 8 way isolated DMX splitter output.
- ★ Input isolated from outputs over 1000VDC.
- ★ Outputs are isolated from each other over 1000VDC.
- ★ Powersupply, 90 240VAC 50Hz/ 60Hz, 15W.
- ★ 1U high 19 inch rack mount construction.



