

SPL4/8

DMX512 SIGNAL SPLITTER

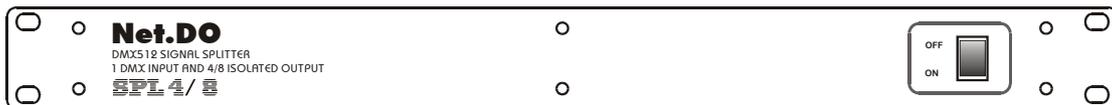
USER MANUAL

VER: 2.0

Specification parameter:

	SPL4	SPL8
DMX512 INPUT	1	1
DMX512 OUTPUT	1	1
ISOLATED DMX512 OUTPUT	4	8
CONNECT SOCKET	XLR-3	XLR-3
Input-Output Isolation Voltage	> 2000V	> 2000V
ELECTRIC POWER SOURCE	Switch mode power 100~240VAC, 50/60HZ, SOURCE short-circuit protection & overload protection.	
POWER	4W	6W
SIZE	19" 1U	

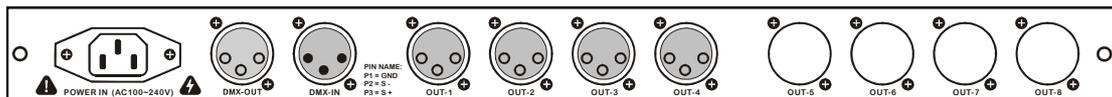
FRONT:



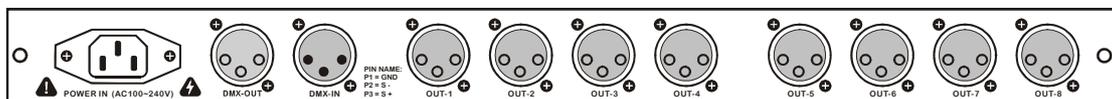
↑
Power switch

BACK:

SPL4:



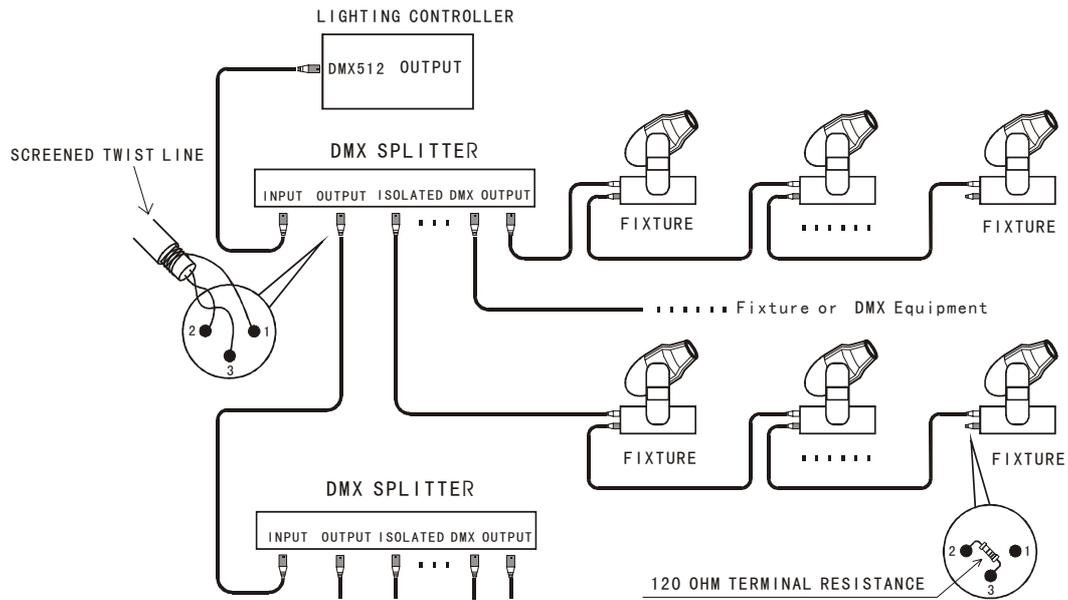
SPL8:



↑ Power socket ↑ DMX output ↙ DMX input ↘ Isolated DMX output

Connect:

- There are some DMX512 XLR-D3F output sockets on the rear panel of the DMX Splitter, pin1 for signal ground, pin 2 for negative, and pin 3 for positive.
- DMX512 cable is screened twist line. Each end of the cable should be joined to XLR plug by user. Pin 1 of XLR plug is connected to the screen net of the cable. Two lines of twist line (distinguished by different colors) are connected to pin 2 and pin 3 of the plug respectively. Please do not confuse.



Pin number	Cable conductor
1	Shield
2	Negative pole
3	Positive pole