

Splitter

Digital signal splitter dedicated to the DMX512 digital lighting controller signal shaping and amplification, It adopts the high voltage isolation technique in various in-out interfaces. That is to say it doesn't only apply to be as the processing amplifier while the DMX512 signal attenuation due to the remote data transmission, but also it can be used in which the various in-out interface need to be electric isolated. Since the various interfaces are isolated by each other, which is easy to avoid the control system damage caused by the control wiring, digital dimmer.etc and make the control system work well. And also it made sure the DMX signal is in regular transmission so that the reliability of the whole control system was raised.



Interface introduction



Signal Mode : International standard DMX512 signal,

Input signal interface : three-pin gold-plated XLR male and female sockets parallel

Output signal interface : three-pin gold-plated XLR female sockets parallel

1 Channel for signal input, 8 Channel signal output through electric isolation

Input Power : 90V-240VAC Frequency:50HZ-60HZ

RDM Input Voltage-12-24V DC

Current Load- 5A X 4 CH, Max 20A

Output Power- (0-50W, 120W) X 4 CH, Max 480W