



DMX Repeater

Product description

PX097 is a universal repeater and splitter of the DMX signal.

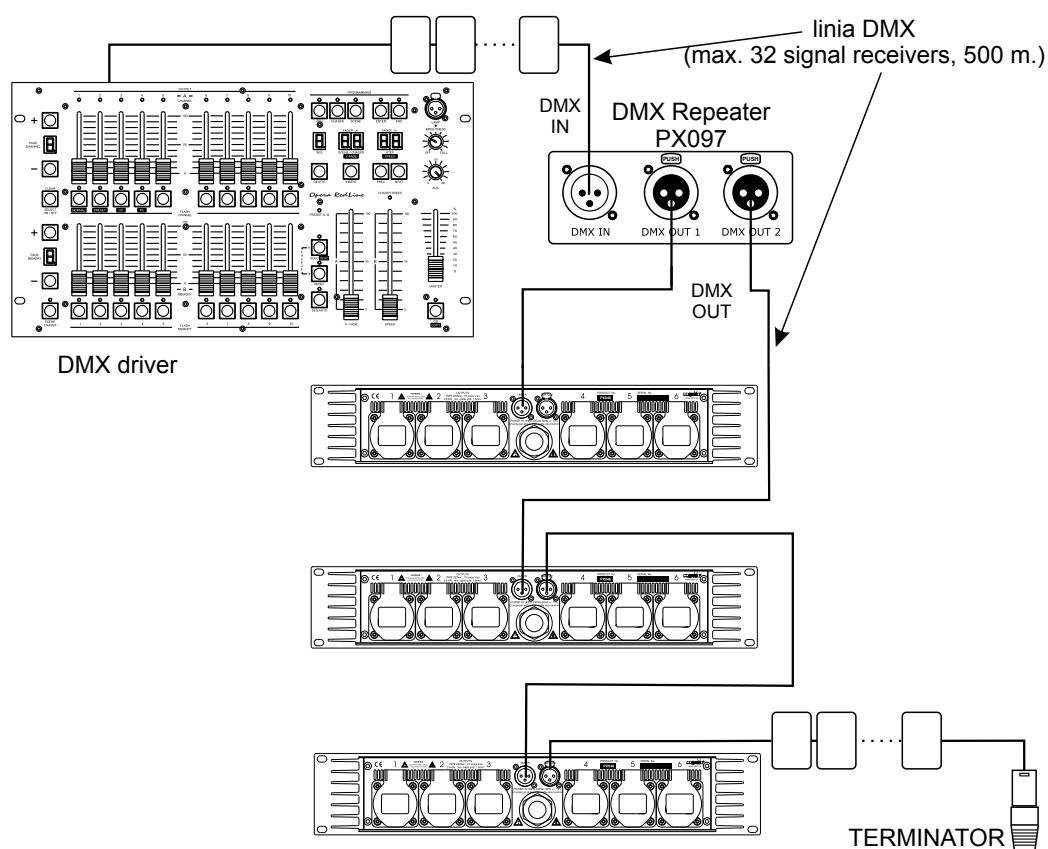
The PX097 DMX Repeater allows to create ramifications in the complex stage DMX installations and to amplify the DMX signal, that means, enables to connect next 32 receivers and to lengthen the DMX line. According to the DMX standards, the receivers in a DMX route must be connected in series. In addition, in the last device a terminator must be installed. It is impermissible to split the DMX line by simply "splitting the wire". As connecting the receivers in one line can be very troublesome in complex installation, it is possible to create ramifications of the DMX route and amplification of the control signal. The proper maintenance of these features is ensured by application of the Repeater.

With the PX097 DMX Repeater you can split the incoming DMX signal into two independent branches and amplify the DMX signal. The device has an optical isolation between input and two outputs. Obviously, connecting the receivers to particular output routes must be performed according to the rule of line in series, with the terminator installed in the last device.

Technical Data

Type:	PX097
Line WE/WY DMX:	1/2
DMX input / output socket:	3-pin XLR plug / socket
Isolation IN / OUT breakdown voltage:	> 5000V
Power supply:	230V AC, 50Hz
Power consumption:	6,5 VA
Housing material:	Steel
Weight:	ok. 1kg
Dimensions:	- width: 103mm - depth: 92mm - height: 40mm

Connection diagram



Dimensions - Technical drawing

