



OPTO BRANCH-4

4 Way DMX Distributor/Booster

User Instructions

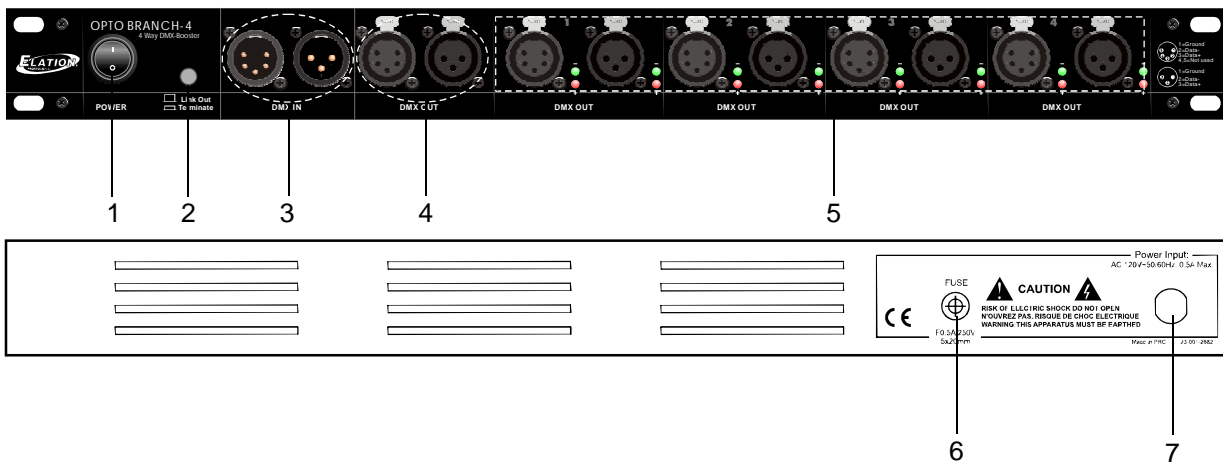
Product Description

This is a 19" single rack space, 4-way DMX distributor/booster with 3 and 5 pin XLR input jacks. This unit takes the incoming DMX signal and splits it to four separate outputs. All outputs include 3 & 5 pin XLR sockets and are electronically isolated from each other to ensure uninterrupted data. In addition, each output has dedicated drivers to boost the incoming signal. Finally, a Link Out/Terminate switch is in place to help make any troubleshooting easier.

Technical specifications

Power Input	AC 120V~50/60Hz, 0.5A
DMX Connectors	3 and 5-pin XLR sockets
Fuse	F0.5A 250V 5x20mm
Dimensions	19"x5.51"x1.7 3" (482x140x44mm)
Weight	5.3lbs.(2.4kg.)

Product Overview:



- 1. Power Switch:** This switch turns the device ON and OFF.
- 2. Link Out / Terminate switch:** This switch is primarily used for troubleshooting. When the switch is in the "Terminate" position, DMX output (4) is disabled. When the switch is in the "Link Out" position, signal to output (4) is enabled and additional devices can be linked.
- 3. DMX Input:** These jacks are used to receive incoming DMX512 signal.
- 4. DMX Output:** These sockets should be used to link out to standard DMX512 devices.
- 5. DMX Output/ W Driver:** These four DMX outputs should be connected to DMX512 compatible fixtures or packs.
- 6. Fuse:** F0.5A 250V 5x20mm (There are five total fuses. One main external and four internal, one for each output.)
- 7. Power Input:** AC 120V~50/60Hz, 0.5A

WARNING!!!

- 1. This device must be grounded.*
- 2. To prevent fire, shock or hazard, do not expose this device to water or high levels of humidity.*
- 3. This product is intended for indoor use only.*
- 4. Always replace with the same type fuse.*

24-004-1543

Rev 1.2