



KEY FEATURES

- A powerful DMX repeater/opto isolator, uni (DMX512) and/or bidirectional (DMX512A) modes, suitable for distribution of DMX512 and DMX512A signal.
- BID.O.S is required for the construction of a DMX512A network, where the fixtures require bidirectional data with a controller or other peripheral device (such as DR 1, for example).
- If a standard DMX512 (unidirectional) splitter was used in a DMX512A network it would interrupt the return communication from the fixtures or the peripheral device.
- BID.O.S can manage up to 2 DMX networks and can also be configured for traditional DMX512 networks.
- Available in two versions, 19" rack mount or truss mount.



SPECIFICATIONS

- Amplifier/opto isolator, it can manage one or two DMX nets - LEDs indicator to test the correct functioning of the in/out DMX lines

PHYSICAL SIZE

- Length: 365 mm (14.4 in)
- Width: 125 mm (4.9 in)
- Height: 47 mm (1.9 in)
- Weight: 2.5 Kg (5.5 lbs)

CONTROL PROTOCOL AND PROGRAMMING - USITT DMX512A

- Setting and addressing: binary dip switch

ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 100-240 V, 50/60 Hz

- DMX data in/out: 5 pin locking XLR
- Bid.O.S. # 662

DRAWING SIZE



