



# Demux 24

## 19" Rack Mount, 24 Channel DMX to Analogue Converter

### Key Features

- 24 Channel DMX to Analogue Converter
- Patchable per socket to DMX (per block of 6 channels)
- Voltage polarity selectable per socket (block of 6 channels)
- Preheat and Dimmer Law selectable per channel
- 12 programmable backup memories
- Manual level control
- Isolated DMX input with termination option
- Lock and Reset functions
- DMX Status indication
- 19" Rack Mounting
- Integral PSU 85-260v



### Overview

The Demux 24 is a 24 channel, rack mounted DMX to Analogue converter. Manufactured to the highest professional standards, the Demux 24 offers users the ability to use legacy analogue equipment with more modern DMX512 controllers. It is possible to select individual analogue output sockets as either negative or positive control voltage (+/- 10V), for maximum flexibility.

The Demux 24 also allows for the storage of 12 memories that can be manually played back using the integral user interface on the front of the unit. The internal switch mode power supply provides worldwide voltage support.

Demux 24 can be found in venues where analogue dimming equipment already exists, to provide an upgrade route for control desks without the need to replace the entire control system.



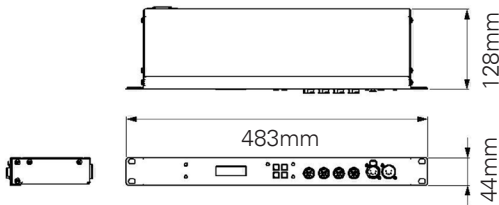
## Ordering Information

00-152-00 Demux 24

## Supplied Accessories

Installation / Operating Instructions

## Dimensions



Weight: 3.0Kg

## Specifications

- Number of channels: 24
- Analogue output sockets: 4 x ring locking DIN8 connectors, 6 channels each
- Analogue output voltage: Each output socket can be set to positive or negative polarity (+/-10V)
- Supply Voltage: Single Phase 85-260 Volts via CEE22 connector
- Supply Frequency: 50-60 Hz
- Control Input: DMX512-A (isolated) via 5 Pin XLR fixed male with loop through and selectable termination
- Dimmer Laws: 4 dimmer laws (Normal, Linear, Switch and Invert), set per channel
- Preheat: Off or On (5%) per channel
- DMX Patching: Per socket (block of 6 channels)
- Memories: 12 static
- User Interface: 4 x 7 segment displays, 8 x LED's with 4 navigation keys
- DMX fail mode: DMX Hold, Fade to Black or Fade to Memory
- Dimensions: 44mm (H) x 483mm (W) x 128mm (D)
- Weight: 3.0Kg
- Operating Temperature: +5°C to +40°C
- Humidity: 5% to 95% Non condensing

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