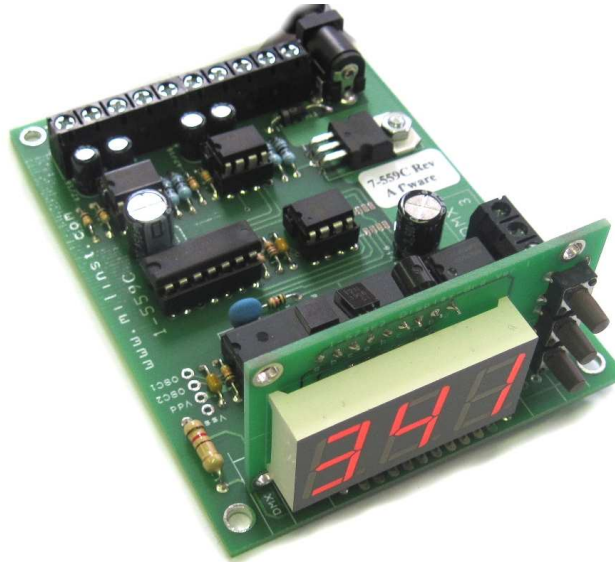


DMX- Voltage Converter PRO



Overview

A four channel DMX to Voltage (0-10V DC) converter with base address selectable between 1 and 509 for use on standard DMX512 networks

Connections

- DMX: 3 pin terminal block with 120 Ohm termination resistor.
- Power Supply: +12V DC @ 500ma via either 2-way terminal block or 2.1mm socket connector (centre+)
- Voltage Outputs: 0-10V DC @ up to 20mA per channel via 2-way screw terminals (outputs use LM358 op amps- see the manufacturer's data sheet for device power limitations)

Base Address selection

Base address is set using the up/down buttons, pressing the DMX read button will display the DMX value on the base address.

Indicators

Display Lit Power supply ON

DMX Status: Displays DMX base address when valid DMX signal is being received.
Display switches between - - - / **Err** when no valid DMX signal is being received.

PCB Size

97x72mm with 3.5mm mounting holes at 89 x 64mm.
