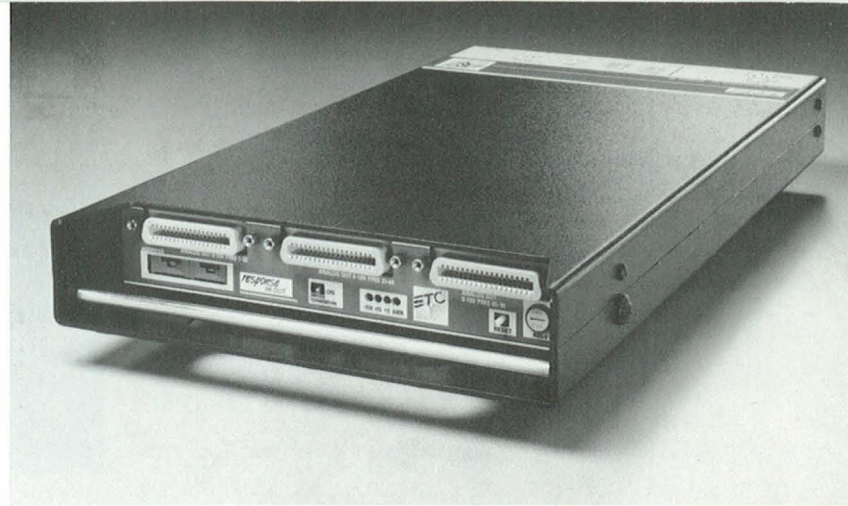


response™

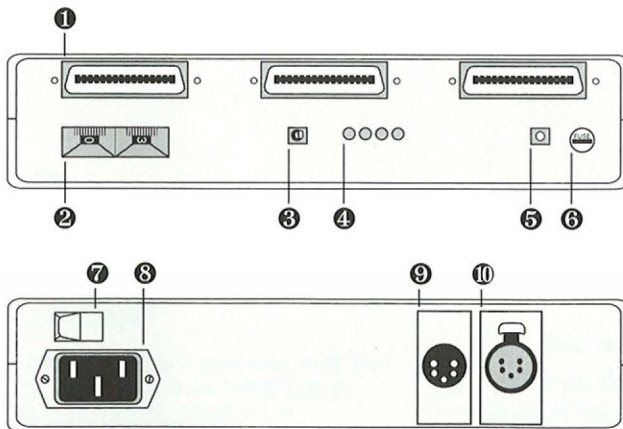
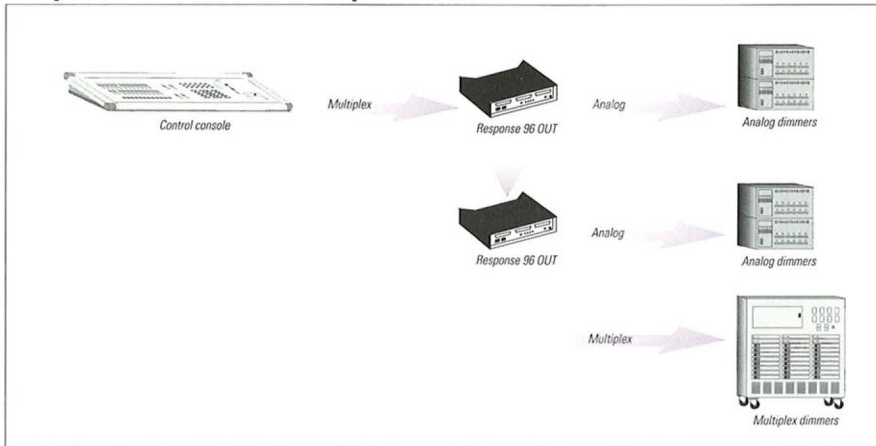
96 OUT



Digital to analog converter

The Response 96 OUT™ network interface allows you to convert 96 DMX512, AMX192, D192 or K96 dimmer signals to analog signals. Interface unit is available in both portable and 19-inch rack mount versions. Any number of Response 96 OUTs can be chained together to convert all digital signals in a data stream to analog.

Response 96 OUT network possibilities



- ① Analog outputs
- ② Number switches
- ③ DMX512 termination switch
- ④ Indicator LEDs
- ⑤ Reset switch
- ⑥ Fuse
- ⑦ Power switch
- ⑧ Power connector
- ⑨ Multiplex input
- ⑩ Multiplex output

Specifications

The Response 96 OUT converts 96 DMX512, AMX192, D192 or K96 signals to 0-10 VDC analog signals.

Control input

The Response 96 OUT has a male 5-pin XLR input connector that receives multiplex protocols.

Control output

The Response 96 OUT has three female 36-pin Centronics-type connectors for analog output and a female 5-pin XLR connector for multiplex protocol pass through to other interface or dimming equipment.

Controls

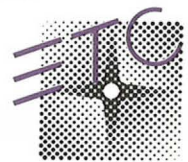
- Rotary number switches allow starting analog dimmer output number selection. Remaining analog outputs are consecutively numbered.
- Three analog output filters are selectable to moderate fluctuating control signals.
- Potentiometers allow adjustment of maximum AMX192 input voltages, and minimum and maximum analog output levels.
- DMX terminator switch allows termination of the digital data link.
- Indicator LEDs signal if the Response 96 OUT is receiving valid data and power.

Performance

- Interface unit holds output levels for four minutes after data stream is interrupted.
- Built-in diagnostic tests allow user to troubleshoot electronics.

Physical specifications

Portable version is 2"H x 9"W x 16.75"D and weighs 7.75 pounds. Rack mount version is 1.75"H x 19"W x 15"D and weighs 12 pounds. Case is fabricated of aluminum.



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 Specifications subject to change. 11-90