

1600S

SEQUENTIAL CONTROLLER



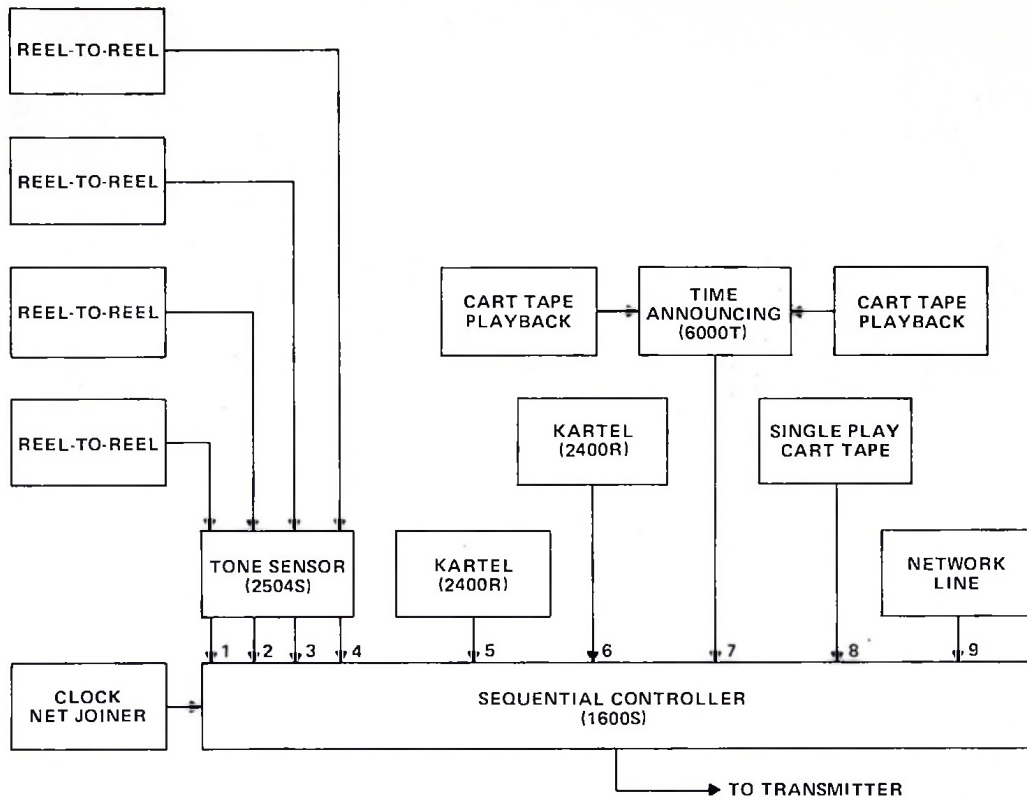
- Provision for external off air monitoring
- EOM advance hold for manual "jock assist" operation
- Remote control inputs for STOP, START, SPECIAL EVENT
- FET audio switching
- 600Ω stereo input/output
- LED next to play indications
- External clock input for EVENT RESET, EOM, START, STOP
- Adjustable silent sense delay and sensitivity with relay output
- Internal clock for deck reset. 15, 30, 60 minutes
- Internal 25 Hz notch filter on both channels
- Special event insertion (Source No. 8)

The 1600S Sequencer is a new concept in low cost broadcast automation programming. It lends itself to simple operation and programming with the utmost in reliability. Its flexible design meets the criteria of simple sequencing of background music to the more demanding and sophisticated sequential programming. The standard model operates 16 events and 9 audio sources and features a VU meter and an internal speaker for monitoring PGM, CUE or external OFF AIR audio. Number of events are expandable in increments of 16.

SPECIFICATIONS

Frequency Response:	50 Hz to 18 kHz \pm .5 dB
Distortion:	Less than .3%
25 Hz Rejection:	Better than -55 dB
Head Room:	+18 dB
Signal to Noise Ratio:	Better than -55 dB
Input Each Channel:	0 dB typical
Output (Adjustable):	-4 to +4 dB for 0 dB input
Output/Output Impedance:	600Ω balanced stereo
Silent Sense Delay:	Adjustable 2 to 10 seconds
Sensitivity:	-15 to -40 dB
Speaker Monitor Amplifier:	4 Watts
Dimensions:	3.5"H x 19"W x 12"D
Weight:	16 lbs.
Power Requirements:	117/230V, 50/60 Hz, 22 Watts
Mounting:	Standard 19" Rack

Specifications subject to change without notice.



TYPICAL AUTOMATIC PROGRAM CONFIGURATION USING THE 1600 S SEQUENTIAL CONTROLLER

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