



FEATURES

- Automatically rewinds and recues tape after last song
- Automatically fast forwards tape onto take-up reel

GENERAL DESCRIPTION

The Broadcast Electronics AUTO REWIND eliminates the need for human intervention when rewinding a reel-to-reel music tape for replay in an automated station. Should your format require a tape to repeat itself, such as the "current hit" reel, it can be done automatically with the AUTO REWIND. The AUTO REWIND can also be used to fast forward a tape (tails out) onto the take-up reel after the last music selection has played.

The AUTO REWIND senses foil on the backing side of the tape to trigger the rewind operation. The AUTO REWIND will interface with almost any modern broadcast type reel-

- Front panel alarm indicator/reset switch
- Quick, simple operation
- For use with most broadcast tape machines and program control systems

to-reel playback machine. It can also be used with most program automation systems.

A front panel alarm indicator and reset switch provides indication of the automatic rewind mode. Should the tape fail to go into the play/recue mode following rewind, the alarm indicator remains on. Contacts for a remote alarm indicator are also provided.

The Broadcast Electronics AUTO REWIND mounts in a standard 19" rack and takes up only 1 3/4" of rack space. Each AUTO REWIND provides automatic rewind control for one reel-to-reel playback machine.

SPECIFICATIONS

Relay Contacts:

Bifurcated, rated at .1 amp @ 250V AC or DC.

Tally Signal:

A ground connection capable of sinking .5ma @ 24V is required to indicate when source is "on the air"

Foil Sense:

A ground connection capable of sinking

.5ma @ 24V is required to indicate the presence of foil.

Power Requirements:

105 to 130V AC or 210 to 240V AC, 50 or 60Hz, 10 watts.

Temperature:

0° to 55°C.

Humidity:

10% to 95%, non-condensing.

Dimensions:

1.75"H x 19"W x 9.5"D.

Weight:

3 lb. 5 oz.

ORDERING INFORMATION

STOCK NO. 908-6850

AUTO REWIND BLOCK DIAGRAM

