

C162 AUXILLIARY END SEQUENCE MODULE

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FILE NAME: MJ8188MJ

The module allows for multiple film pulses to be used on End Sequence Units rather than the existing one. Up to 45 minutes from Projector Start, all pulses received will be treated as "End Sequences", after 45 minutes has elapsed the module relay becomes active. The first post 45-minute pulse detected will energise the active relay, operating "House Lights" and another "Aux." function if required. The second post 45-minute pulse detected will initiate the final "End Sequence" at the end of the film.

When the projector stops running the module resets itself ready for the next show.

The PCB is screwed to the inside of the Cinemation End Sequence unit with four screws and a drilling template is provided for ease.

Connection:

24Vdc supply should be provided from the power supply with the 0V connected to the "LOOP" terminal. An additional relay should be connected in the projector base and must be energised by picking up a live "Projector run" feed. A pair of wires must then be run from "LOOP" and "0V" to a contact of this relay. This relay then becomes the power and 45 minute timer trigger for the Auxiliary End Sequence module.

The existing film pulse wires should be removed from the existing input connector and re-directed to the appropriate input on the connector of the new module (Film pulse or Proximity detector).

The existing internal pulse wiring should be re-directed to the terminals marked 'ES OUT' on the connector of the new module.

Two new wires should be connected to the 'HL OUT' terminals and placed in parallel with the existing contacts for 'House Lights Up' within the unit.

'End Sequence' mark should remain in the same position on the film and a new mark introduced at the exact moment when the House Lights or Auxiliary are required to be pulsed.

CONNECTION DIAGRAM

