



# DATA SHEET: 27 REVIVER: PULSE TO TIME FITTING

Out Of Parlour Reviver: Pulse to Time Interface for 12 or 24 volt Feeder Motors with existing Power Supply.  
Main Control using ATL Scanning System.

Each Pulse to Time PCB is capable of controlling 2 feeder motors, 12 or 24 volts DC. This interface uses the pulse generated by the Scanning System Control to drive a DC motor for a period determined by the adjustment on the Pulse to Time PCB.

Each Scanning System Main board will control up to 4 feeders so 2 Pulse to Time Interfaces will be required for a 4 feeder installation.

The feeder motor +12 or 24volt supply is derived from the existing power supply: Connect to terminal (1) on the Pulse to Time PCB. Use 1.5csw wire.

The feeder motor negative supply (0v) is taken directly from the existing power supply and NOT from the Pulse to Time boards.

Take the 'Control' +12 volt and 0v from the new ATL Out of Parlour Power Supply to connectors (3) and (4) respectively of each Pulse to Time board. They may be looped from PCB to PCB. Use 1.0csw wire.

Run a negative pulse wire from the Scanning System Main PCB trigger output to the appropriate trigger input (either 5 or 6) on the Pulse to Time PCB. Use 1.0csw wire.

The running time for each motor is controlled by a small control on the pulse to

