HEVAC
Control Agencies

BUTTON/LAMP

HRT-EC-HILO-24v RUN TIMER

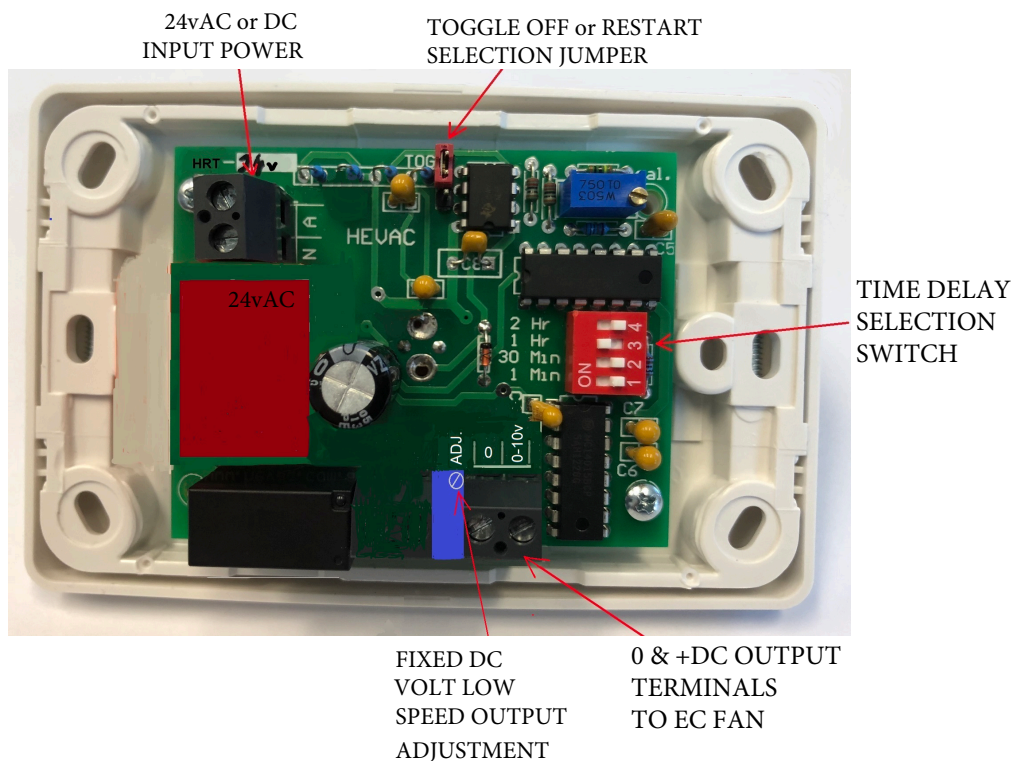(240v version also available)

30min. ~ 2Hr. DELAY OFF TIMER
2 x FIXED DC VOLT OUTPUTS FOR LOW / HIGH SPEED OUTPUT TO **EC FANS**

- 24vAC or DC Powered. (240vAC version also available)

- Manufactured in Australia to Australian Standards.

- 4 Time delay settings : 1min, 30min, 1Hr, & 2 Hr.

- Indication Led flashes during HIGH Speed timing.

- Settable Fixed DC volt output to set LOW Fan Speed.

- Toggle On/Toggle Off or Restart selection jumper.

- Built using standard CLIPSAL 2000 wall plate.

Typical Application Use :

The control circuit board is directly mounted on the back of a standard Clipsal 2000 wall plate and can be used with Clipsal's standard mounting plates & extension blocks if required. The HRT-EC-HILO timer incorporates a front mounted push button / combo lamp which blinks green during timing to indicate the change of DC output level from the adjustable low speed setting to the high speed (10v) output level during the timer trigger period. The timer can be set for Toggle ON/OFF or Restart if the push button is pressed again via an on board selector jumper. The timer has a 4 way dip selection switch to set the run time delay as 1 minute, 30 minutes, 1 hour or 2 hours. Typical applications include : Temporary F/A Vent Fan speed increase or 2 position F/A Damper Motor Timer.

ADJUSTMENTS & INDICATION LEGEND

24vAC or DC INPUT POWER

TOGGLE OFF or RESTART SELECTION JUMPER

TIME DELAY SELECTION SWITCH

FIXED DC VOLT LOW SPEED OUTPUT ADJUSTMENT

0 & +DC OUTPUT TERMINALS TO EC FAN

ELECTRICAL CONNECTIONS

HRT-EC-HILO-24

24 v   0-10vDC

A   N   —   +

EXTERNAL RUN INTERLOCK

24vAC/DC POWER SUPPLY

LOW/HIGH VOLT DC OUTPUT TO EC FAN, DAMPER or VSD.