

Grote Variable Delay Timer With Brake Shutdown

Operating Instructions:

Turn On:

Press and release the pushbutton to turn on the relay. The LED indicator will turn on to indicate the relay is active. This automatically begins the Delay Time duration. If the LED indicator flashes at a high rate, the relay will not turn on because the brake input is active.

Turn Off:

- The relay and LED indicator will both turn off when the Delay Time expires.
- The relay and LED indicator will both turn off when the brake input is active.
- To manually turn off the relay, press and release the pushbutton. The LED indicator will also turn off to indicate the relay is off.

Program Mode: (The relay must be turned off before entering program mode.)

- 1) Press and hold the pushbutton for 5 seconds until the LED indicator turns off, then release the pushbutton.
- 2) Press and release the pushbutton the number of times required to set the 'MODE'; to achieve the desired Delay Time. (Refer to chart below)

MODE	Delay Time (Minutes)
1	40 (default value)
2	60
3	90

- 3) Wait 5 seconds to allow the timer to exit programming mode. When the timer has successfully been programmed, it will flash the LED indicator a number of times to indicate the new MODE setting.

Note - if the 5 seconds had expired before entering a new MODE setting, the timer will respond by simply flashing the current MODE. This feature can be used to verify the current setting.