

## HIGH-CON TYPE



- 1 Name & Model No.----- TIMER GTN - H1 / H2 / H3 / H4
- 2 Range setting switch ----- 4 position 2 dip switch
- 3 Count up lamp ----- LED (light up in red)
- 4 Time scale----- 00-99
- 5 Source lamp----- LED (light up in green)  
\* LED flickers brightly and dimly during the counting and light up steadily after counting up.
- 6 Adjusting switch ----- digital push-switch  
(+) increase, (-) decrease
- 7 External T.B ----- M3,5 screw
- 8 Protection cover ----- PC (clear)

### GTN-H1 / H2 / H3 / H4

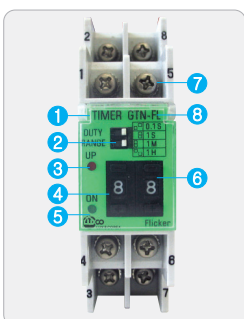
RATING VOLTAGE
* AC 380-480V 50/60Hz
* DC 120V
* DC 240V
TIME RANGE
* 0.1-99sec.
* 0.1-99min.

\* TIME SETTING VALUE : RANGE x SCALE

[T : Setting time, Rt : Reset time - above 0.5sec.]

APPLICATION	CONNECTION DIAGRAM	TIMING FLOWCHART
GTN-H1 (1c, 1c) POWER ON DELAY		<p>SOURCE # (2-7)</p> <p>CONTACT # (1-4)</p> <p>CONTACT # (1-3)</p> <p>CONTACT # (8-5)</p> <p>CONTACT # (8-6)</p> <p>(s) : source lamp (c) : count up lamp</p>
GTN-H2 (2c) POWER ON DELAY		<p>SOURCE # (2-7)</p> <p>CONTACT # (1-4)</p> <p>CONTACT # (8-5)</p> <p>CONTACT # (1-3)</p> <p>CONTACT # (8-6)</p> <p>(s) : source lamp (c) : count up lamp</p>
GTN-H3 (1c, 1c) POWER ON INTERVAL		<p>SOURCE # (2-7)</p> <p>CONTACT # (1-4)</p> <p>CONTACT # (1-3)</p> <p>CONTACT # (8-5)</p> <p>CONTACT # (8-6)</p> <p>(s) : source lamp (c) : count up lamp</p>
GTN-H4 (2c) POWER ON INTERVAL		<p>SOURCE # (2-7)</p> <p>CONTACT # (1-4)</p> <p>CONTACT # (8-5)</p> <p>CONTACT # (1-3)</p> <p>CONTACT # (8-6)</p> <p>(s) : source lamp (c) : count up lamp</p>

## SPECIAL TYPE



- 1 Name & Model No.----- TIMER GTN-FL
- 2 Range setting switch ----- 4 position 2 dip switch
- 3 Count up lamp ----- LED(light up in red)
- 4 Time scale----- 00-99  
\* 00-0.1sec. in the setting is set to 0.2sec.
- 5 Source lamp----- LED (light up in green)
- 6 Adjusting switch ----- digital push-switch  
(+) increase, (-) decrease
- 7 External T.B ----- M3,5 screw
- 8 Protection cover ----- PC (clear)

### GTN-FL

RATING VOLTAGE
* AC / DC 24V
* AC 110V 50/60Hz
* AC 220V 50/60Hz
* DC 120V
TIME RANGE
* 0.2-99sec.
* 1-99min.
* 1-99hrs.

\* TIME SETTING VALUE : RANGE x SCALE

[T : Setting time, Rt : Reset time - above 0.5sec.]

APPLICATION	CONNECTION DIAGRAM	TIMING FLOWCHART
GTN-FL (2c) FLICKER		<p>SOURCE # (2-7)</p> <p>CONTACT # (1-4)</p> <p>CONTACT # (8-5)</p> <p>CONTACT # (1-3)</p> <p>CONTACT # (8-6)</p> <p>output lamp</p>