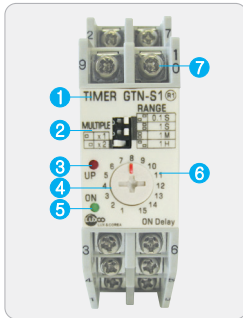


# SLIM TIMER

## SPECIAL TYPE



- ① Name & Model No. ----- TIMER GTN - S1 / S2 / S3 / S4 / S5  
TIMER GTN - SF1 / SF2 / E1 / E2 / E3 / E4
- ② Time multiple / range setting switch - dip switch
- ③ Count up lamp ----- LED (light up in red)
- ④ Time scale ----- 1-15
- ⑤ Source lamp ----- LED (light up in green)
- ⑥ Adjusting switch ----- digital push-switch (15step)
- ⑦ External T.B ----- M3.5 screw

### GTN - S1 / S2 / S3 / S4 / S5 / SF1 / SF2 / E1 / E2 / E3 / E4

MODEL	RATING VOLTAGE
GTN-S1-S5	* AC / DC 24V or AC 100-240V 50/60Hz
GTN-SF1 / SF2	* AC / DC 24V * AC 100-240V 50/60Hz * DC 120V
GTN-E1-E4	* DC 120V
TIME RANGE	
* 0.1-3.0sec., 1-30sec., 0.1-3.0min., 0.1-3.0hrs.,	

APPLICATION	CONNECTION DIAGRAM	TIMING FLOWCHART
GTN-S1 (1c, 1c) GTN-E1 (1c, 1c) POWER ON DELAY		
GTN-S2 (2c) GTN-E2 (2c) POWER ON DELAY		
GTN-S5 (2c) PULSE ON DELAY		
GTN-S3 (1c, 1c) GTN-E3 (1c, 1c) POWER ON INTERVAL		
GTN-S4 (2c) GTN-E4 (2c) POWER ON INTERVAL		
GTN-SF1 (2c) SIGNAL OFF DELAY  GTN-SF2 (2c) SIGNALON-OFF DELAY		

\*\* insulation resistance [IR] of start lines must be:  
IR1 + IR2 > 10k ohms