

**Model:**

TM618N-4 12VDC / 190704  
 TM618N-2 220VAC / 190705

**MULTIPURPOSE 7 DAYS PROGRAMMABLE TIMER SWITCH HAS FIVE FUNCTIONS:**

1. CLOCK DISPLAY (12/24hr FORMAT)
2. TIMER (7 DAYS PROGRAMMABLE)
3. COUNTDOWN
4. AUTO TIME DEFLECTION CORRECTION, WEEKLY
5. SLEEP MODE

**Usage:**

The TM618 timer MODULE can open or close kinds of electrical apparatus and power automatically, according to the preset time, the items can be streetlight, neon light (sign), billboard, electrical appliances, broadcast equipments etc., the digital timer switch is within rechargeable battery, in 1.2V/40Ma, high-accuracy CMOS chip, strongly anti-jamming, easy to use.



**Why choose SinoTimer TM618?**

1. 1.6 inch big LCD display, easy to read.
2. Excellent load capacity, 16amp@250vac.
3. Easy program, everyone can program it after he reads the manual JUST one time.
4. Stable performance because of professional manufacturing in power saver since 2002.
5. Confirm to CE standard, and with LVD, EMC, RoHS certificate passed

**Characteristics:**

You can use the timer to SWITCH ON/OFF any electrical equipments at a preset timer 16 ON/OFF programs per day, 15 combinations to a week. 24 hours / 7 days a week programmable.

Built-in battery for backup the memory (save the programs you set) when power failure

Auto time error correction +/- 30 sec, weekly

Repeat programs with 16 on/off settings, and setting on/off manually,

Easy to read LCD display, LED indicators

**Technical Data:**

Model	TM618N
Temp. range: -20°C+50°C	Power Supply: 110/220V
Power consumption 4.5 VA (MAX)	Display: LCD
Switching contact: 1 changeover	Programs: 16 on/off each day
Hysteresis 2 sec/day (25°C)	Mini interval: 1min
Capacity: 16(8) 250V AC	Black-out: 60 days
Timer range: 1min~168hr	Recharge battery: 1.2V
Average error: 1s/24h, 25°C	Weight: 0.1 kg

**SINOTIMER®**

Patent NO.: 2017 05 618



**◆ Model specification**

- : Volt-Free Contact, 250Vac/16Amp Rating, 1NO+1NC
- N : Volt-Free Output, 250Vac/16Amp Rating, 1NO
- H : Volt Output, 250Vac/16Amp Rating, 1NO

**◆ Five functions combine into a timer**

1. Clock display (12hr/24hr format)
2. Timer
3. Countdown
4. Auto time deflection correction, weekly
5. Sleep mode

**◆ Buttons**

- Manual: Manual
- Ⓞ: Timer
- Ⓛ: Clock
- D=: Week
- H=: Hour
- M=: Minute
- C/R: Cancell/Recall

**◆ Technical Data**

- Power Supply: 200~250Vac, 50/60Hz (Customised Voltage: 6VDC, 12VDC, 24VDC, 110VAC)
- Capacity: Resistive 16AMP, Inductive 8AMP
- Power consumption: < 5VA
- Timing Range: 1min~168hrs
- Black-out: 90 days
- Programs: 16ON/OFF per day
- Average error: < ± 2 sec/day
- Temperature range: -10~50°C
- Humidity: < 95%
- Installation: pannel/wall mounted
- Dimensions: 60×60×30mm
- Net. Weight: 0.12kg