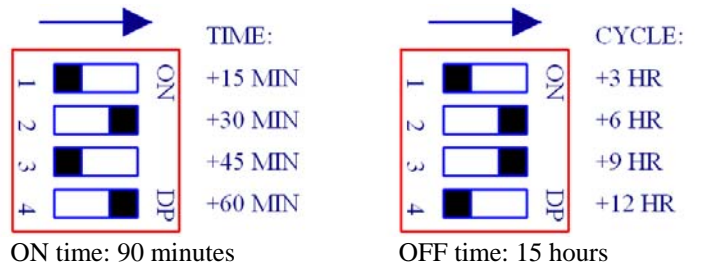
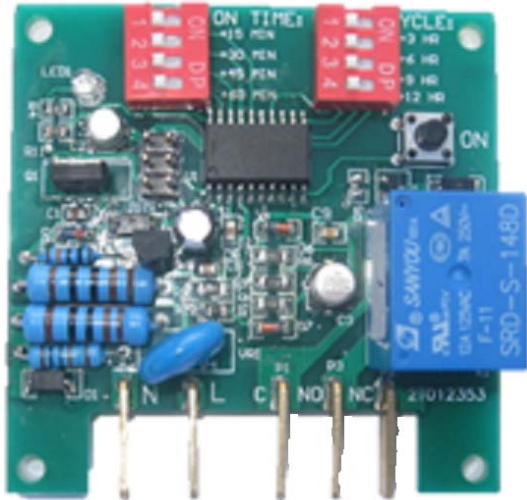


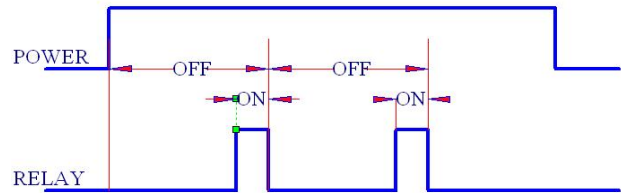
# PTDR-A2.5H-A30H-6 Timer Technical Data

## Description:

PTDR electronic timer is a direct replacement of mechanical timer MT- 010102 and MT-010202. The advantage of this timer is that it is electronic, thus it does not wear out or stuck like mechanical timer.

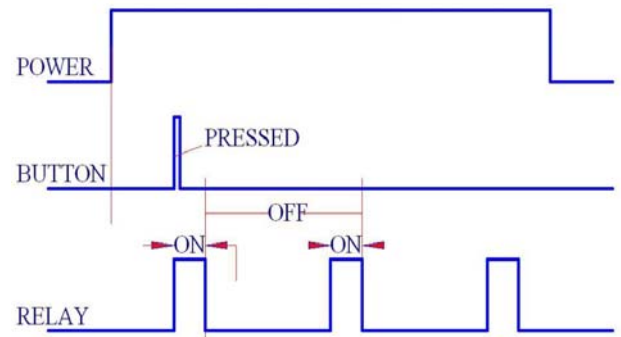


## Timing Function:



## Note:

For testing, Use a tool pressing ON button will start ON time immediately. CAUTION RISK OF ELECTRIC SHOCK. DO NOT TOUCH ANY OTHER AREA OF PCB.



## Environmental:

- Operating temperature: -30°C to +70°C
- Storage temperature: -40°C to +85°C [玩无线电](#)
- Humidity: 95% relative, non-condensing
- Net Weight: <20g

## Approval:

- cULus
- CE

## Input:

- Voltage: 110VAC to 240VAC 50/60Hz
- Power Consumption: <1VA

## Output:

- Type: Isolated relay contracts
- Form: SPDT
- Rating (at 40°C): 10A resistance at 250V, 1/4HP
- Max switching Voltage: 250V AC
- Life Operations: Mechanical:  $1 \times 10^7$ ; Electrical:  $1 \times 10^5$

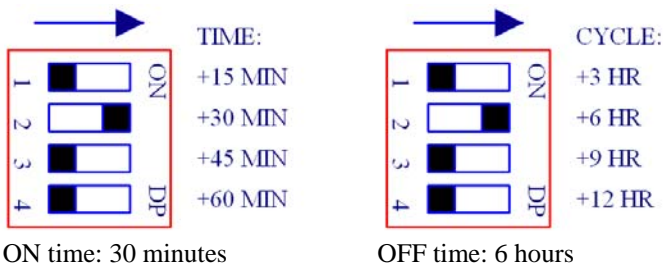
## Time Settings by DP Switch:

- TIME (defrost ON time): To slide switch (white) to right, each switch corresponds each additional time: +15, +30, +45, +60 Minutes.

**LED flashing 1 second on and 1 second off**

- CYCLE (Defrost OFF Interval) : To slide switch (white) to right, each switch corresponds each additional delay time: +3, +6, +9,+12 hours.

**LED flashing .5 second on and 2.5 second off**



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