

PRODUCT DATA AND DATA SHEET

Product Name: 24 7 Day Programmable Timer Digital

Product Code: TM-610

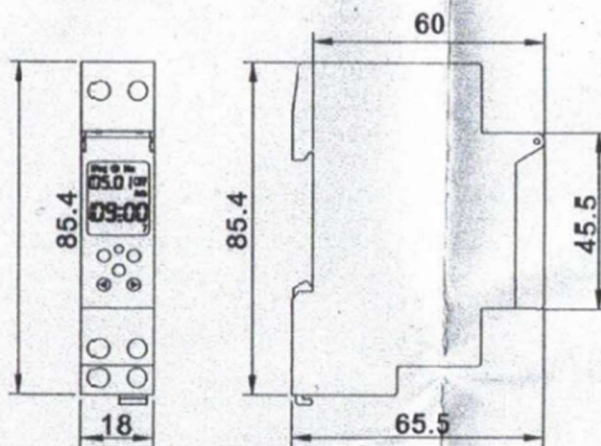
Description:

- Weekly Programmable Timer
- Standard 17.5mm wide, 35mm Din rail Mount.
- Original Functions: 10 (on/off) holiday settings in one year, ext. port(100m)
- Combine 16 On/Off settings, 32 Pulse output and count-down together.
- Suitable for electrical & industrial appliance
- Superior quality, powerful function, and high precision. With lithium battery inside, so it works of powered off.

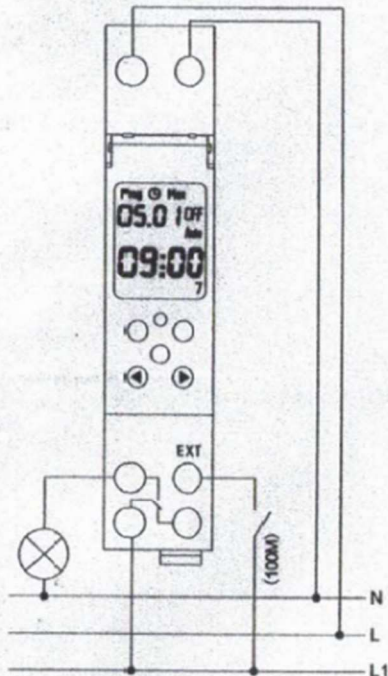
Features:

■ Specifications	
● Rated voltage: AC 220VAC 110V 50/60HZ	● Service life:10 ⁶ (rated loading)
● Voltage ranging: rated voltage ($\pm 10\%$)	● Mechanical life:10 ⁷
● Hysteresis: $\leq \pm 2$ sec/day(20℃)	● Switching contact:1 changeover switch
● On/Off operation:16 On/Off	● Load capacity resistive load: $\cos \phi = 1$
32 times pulse output	16A/250VAC
10 times holiday settings	Lagging load: $\cos \phi = 0.4$
● Pulse:1sec-99sec	4A/250 V
● Count down:1sec-99min59sec	Lamp load:1000W
● Display: LCD	● Battery life expectang:3years (CR2032)
● Power consumption: approx 3VA	● Ambient temperature:-10~+50℃ (unfrozen)
● Weight: About 90g	● Ambient humidity:35~85%

■ Dimensions



■ Connections



■ Attentions

1. Press "田" & "□" → on — Press "田" & "□"
→ Auto — Press "田" & "□" → off

In the condition of on/off, Ext won't play if no procedure is running. Only when procedures are running in the condition of Auto on or Auto off, that is, with Ext on set in the condition of Auto on or Auto off, can Ext play.

2. When count down is running and Ext on is set, and then Count-down can also be externally controlled.
3. When setting Ext off, Ext input won't work and the timer runs according to previous procedure or pulse. When setting Ext on, Ext input works (Auto on/off). If Ext switch is off, all the procedures or pulse won't work; if Ext switch is on, vice versa.
4. Press "Menu" & "-" for 3 sec, the procedure will turn off. And no setting will be saved. Press "Res", all the procedures will be cleared.

