

WEEKLY PROGRAMMABLE

ELECTRONIC TIMER

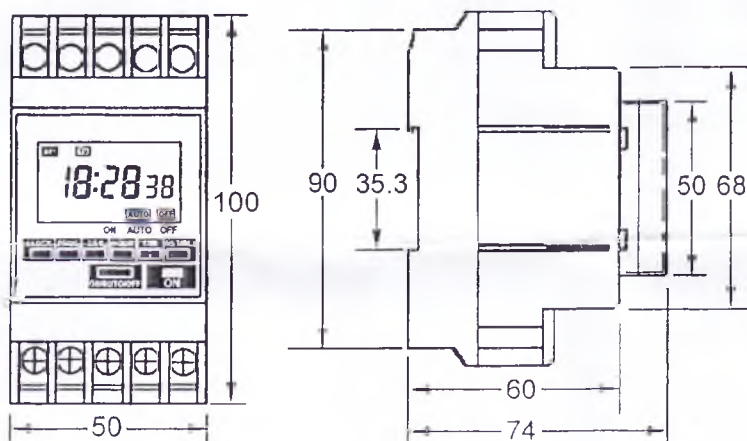
TE8A-1a

- DIN Rail Installation
- Advanced pre-setting one week before
- Latest technology COMS quartz Mico-controller
- Digital electronics general purpose time switch with daily and weekly programs
- Repeat programs with 8 ON/OFF settings.
- To-the-minute setting accuracy.
- LCD displays real time to Hour/Minute /Second and ON/AUTO/OFF.

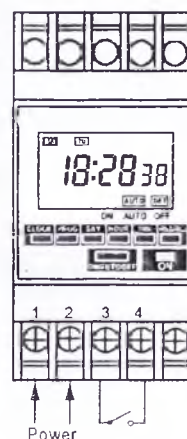
TECHNICAL DATA

- Voltage limit: AC180V ~ 264V (50/60Hz) ● Number of circuits: 1a
- Hysteresis: $\leq 1s/d$ (at 25°C)
- On/off operation: 8on & 8off ● Load capacity: 25A 250VAC (ohmic load $\cos \phi=1$) (DHC8A-1a)
16A 250VAC (ohmic load $\cos \phi=1$) (DHC8A-1c)
- Minimum interval: 1 minute
- Weight: Approx 175g ● Ambient temperature -10~55°C
- Display: LCD ● storage -20~70°C
- Service life: Mechanically: 10^7 ● Power consumption: 5VA
Electrically: 10^5 ● Battery backup: 150h

DIMENSIONS

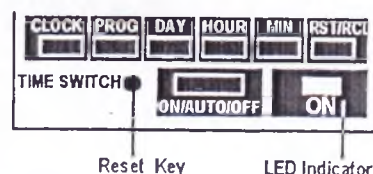


CONNECTIONS



□ OPERATING INSTRUCTION:

1. First time use this timer switch, please input AC and let battery recharge .after then press reset key.
2. At first time, the timer switch is in 24h mode .If you want change to 12h mode please press on " CLOCK " key 5 sce .and LCD will display AM If you want rechang to 24h mode ,and press on " CLOCK" key 5 sce to return.



3. Programming :

Step	Key	Programming
1	Press PROG	Setting 1 ON time (display 1 on)
2*	Press DAY	Select days of week (If you want same set in every day,you need not press this key)
3	Press HOUR/ MIN	Set hours and minutes
4	Press PROG	Setting 1 off time (display 1 off)
5	Press DAY	Select days of week (If you want same set in every day,you need not press this key)
6	Press HOUR/ MIN	Set hours and minutes
7	Repeat step 2-6	Set 2-8 on/off time
8**	Press CLOCK	End

*10 deferent mode : (1.MO 2.TU 3. WE 4. TH 5. FR 6. SA 7. SU 8. MO TU WE TH FR 9. SA SU 10. MO TU WE TH FR SA SU)

**IF you need not 8 time setting press" CLOCK " key to the end

4. CLOCK SETTING

- (1) Press " CLOCK " and " DAY " together till correct date is shown.
- (2) Press " CLOCK " and " HOUR " together till correct hour is shown.
- (3) Press " CLOCK " and " MIN " together till correct min is shown.
- (4) Press " ON/AUTO/OFF " key to display ON AT or AT OFF. (If this clock in your program is ON selects ON AT ,and this clock in your program is OFF selects AT OFF)

5. Press " ON/AUTO/OFF " key can select timer switch to ON/OFF/AUTO

6. For cancel engagements , press " RST / RCL " then "- :- -" is displayed on LCD to confirm cancel .
May press " RST / RCL " again to resume initial setting.

□NOTE:

THE POWER CONSUMPTION OF CONNECTED ELECTRICAL APPLIANCES, SHALL BE WITHIN .
THE LIMITATION OF FOLLOWING RATED CAPACITY.