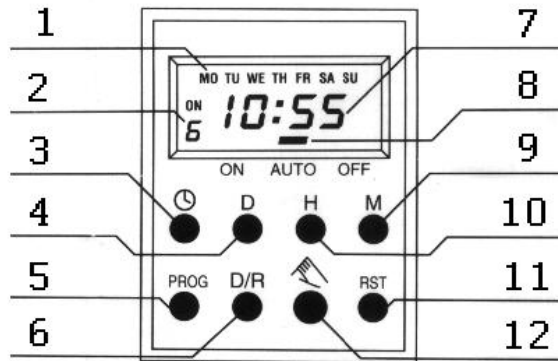


WEEKLY PROGRAMMABLE ELECTRONIC TIMER 220Vac 2200W

HP7 = PET010 220Vac

HP712 = PET010 12Vdc

- 1) Weekday display
- 2) 6 sets ON/OFF display
- 3) Time setting
- 4) Weekday setting
- 5) Program Entry/Recall
- 6) Delete/Recall
- 7) Time/Response time
- 8) LOCK ON/AUTO/LOCK OFF display
- 9) Minutes setting
- 10) Hours setting
- 11) Reset
- 12) LOCK ON/AUTO/LOCK OFF selectable



INSTRUCTION

(I) PUSH BUTTON FUNCTION

- (1) Clock indication
- (2) D Day Reset
- (3) H Hour Reset
- (4) M Minute Reset
- (5) PROG 6 Sets OFF programmable ON-OFF Settings, Display 1 ON, 1 OFF... 6 ON, 6 OFF.
- (6) D/R Delete/Recall
- (7) LOCK ON/AUTO/LOCK OFF Selectable

(II) CLOCK SETTING

- (1) Press and D together till correct Date is shown.
- (2) Press and H together till correct Hour is shown.
- (3) Press and M together till correct Minute is shown.

(III) TIMER SETTING




- (1) Press **PROG** (Timer 1st On Mode).
- (2) Press **D** Stop At Requested Date

10 DIFFERENT MODE

1 MO, 2 TU, 3 WE, 4 TH, 5 FR, 6 SA, 7 SU, 8 MO, TU, WE, TH, WE, TH, FR, 9 SA, SU, 10 MO, TU, WE, TH, FR, SA, SU Selectable)

- (3) Press **H** Stop At Requested Hour
- (4) Press **M** Stop At Requested Minute
- (5) Press **PROG** (Time 1st OFF Mode)
- (6) Repeat 2-4
- (7) Repeat 1-6 Till Timer 6th OFF Mode is Setted
- (8) You may press PROG For Double Checking
- (10) Press To Resume Present Time

- (9) Press to AUTO for initial timer.

- (V) Turn on appliance, timer should be at auto mode
- (VI) Press  LCD display LOCK  AUTO  LOCK OFF for manual Operation.
- (VI) For Cancel Engagements, Press D/R Then "-- --" Is Displayed On LCD To Confirm Cancel. May Press D/R Again To Resume Initial Setting.

NOTE

- (1) For ON/AUTO/OFF function, only the AUTO position can operate automatically according to the programmable setting. If the LCD displays LOCK ON, the device will keep ON. And will not be automatically OFF. If LOCK OFF displays, it will keep OFF continuously and not ON.
- (2) The power consumption of connected electrical appliances shall be within the limitation.
- (3) A reset of the time switch is necessary before setting.
- (4) As this time switch include Ni-cd battery, so recharge the battery for 10 minutes is necessary if the LCD display is not clear or disappear. Also a reset of the timer switch is necessary.

CONTROL OUTPUTS & CONNECTIONS

BORNE 1 = Phase 220V for item 220Vac and +12Vcc for item 12Vcc

BORNE 2 = Neuter 220V for item 220Vca and 0V for item 12Vcc

BORNE 3 = Mise en marche déportée

BORNE 4 = Mise en marche déportée

BORNE 5 = Non utilisé

BORNE 6 = Contact relay Normalement CLOSED= NC

BORNE 7 = Commun du relay

BORNE 8 = Contact relay Normalement OPEN = NO

Terminal 3 and 4 can be external with switch.

When you need timer to be turned on at any time, you can turn on the switch. If you want to resume the pre-setting function, you have to turn OFF the switch of terminal 3 and 4.

CAUTION :

In spite of an internal safety control, unusual strong noise fields could cause a disturbance of the microprocessor controlled time switch.

Interference can be avoided if the following details are considered during installation :

- The device should not be installed close to inductive consumers.
- There has to be layed a separate line for the mains supply (if necessary mains suppression filter).
- Inductive consumers should have to be interference suppressed (varistor, RC section).

After having cleared the interference, a reset of the time switch is necessary.

Size 36x86x60mm, weight 140gr, supply 220Vac, consumption 21mA.

No contractual document, we reserve the right to modify it without notice.

