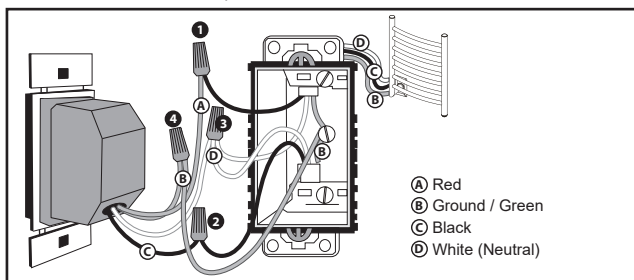


In-Wall 7 Day Digital Timer Instruction Sheet



1. Remove wall plate and disconnect existing light switch, install junction box with a qualified electrician.
2. Make sure both "hot" (black or red) and neutral (white) wires are present in the junction box. If both wires are not present, additional wiring will be necessary before installation can be completed.
3. Connect red timer wire to wire from towel warmer fixture, using wire connector. (A)
4. Connect black timer wire to the "hot" (usually black or red) wire in junction box using wire connector. (B)
5. Expose white wire in junction box (or open splice) and strip 1/2 in. of insulation to both wires.
6. Connect all three white wires together (timer wire, junction box wires) using wire connector. (C)
7. If the wall switch you are replacing had separate grounding conductors connected to the GREEN screw on the switch, make sure to connect these to the green wire from the timer with a wire connector. (D)
8. Check that all wire connections are secure.
9. Place all wires inside junction box.
10. Fit timer into junction box and install using two mounting screws (included).
11. Reconnect the electrical power



SETTING THE CLOCK

1. Press and hold the CLOCK button to set time.
2. Press the DAY button until the display shows the current day.
3. Press the HOUR button until the display shows the current hour.
4. Press the MIN (Minute) button until the display shows the current minute.

SETTING PROGRAMS

SET START TIME

- a. Press the PROG (Program) button once. The display will look as shown at the right.
 - b. You will now set up the time in which you want your device turned ON.
 - c. The number 1 in the lower left hand corner indicates that you are now programming EVENT 1.
2. Press the DAY button repeatedly until the display shows the day(s) when you want the timer to turn on. The options are:
 - All days of the week (MO, TU, WE, TH, FR, SA, SU)
 - Individual days of the week (MO, TU, WE, TH, FR, SA, or SU)
 - Weekdays only (MO, TU, WE, TH, FR)
 - Weekends only (SA, SU)
 3. Press the HOUR and MIN (Minute) buttons to set the time when you want the timer to turn on.



SET STOP TIME

4. Press the PROG (Program) button again. The display reads as shown at the right.
5. Repeat Steps 2 - 4 to set the OFF time for Event 1.
6. When programming is complete, press the CLK button to display the current time.



Things you should know about programming events

- You can repeat the ON and OFF programming procedures for up to 7 events.
- In order to use programmed times, **MODE must be set to AUTO or RDM**
- ON / OFF button **overrides** the current programmed events.

WARNING

While setting events, the timer may prematurely turn on the load, if you press the MODE button. Three kinds of settings can cause the timer to work in an unexpected way:

- Do not set up events out of order. Be sure to set up events in progressive order of time (for example, 8:00pm ON, 9:00 pm ON, 10:00 pm ON — NOT 8:00 pm ON, 10:00 pm ON, 9:00 pm ON).
- Do not overlap event times (for example, 8:00 pm ON /12:00pm OFF, and 9:00 pm ON / 11:00 pm OFF).
- Do not set ON / OFF events within 30 minutes or less from one another if you are going to use the timer in the Random Mode.
The Random Mode interval is ± 30 minutes from the programmed times, and programs set too close together may overlap one another.

REVIEWING EVENTS PROGRAMMED

1. In the current time display, press the PROG (Program) button repeatedly to check your settings.
2. When finished, press the CLK button to return the display to the time of day.

CLEARING (DELETING) AN EVENT

1. Press the PROG (Program) button as many times as necessary to locate the setting you want to clear.
2. Press and hold the MODE button.
3. Press the PROG button to clear the setting.
4. When finished, press the CLK button to return the display to the time of day.

OPERATING THE TIME SWITCH

Press the MODE button repeatedly to set the timer to Automatic, Random or Manual mode.

NOTE: For the time switch to run programmed events, it must be set to "AUTO" mode.

AUTO: runs all events automatically, according to the schedule you have set. The word "AUTO" appears in the display.

RDM (Random): runs all events in a RANDOM mode. This is a security feature in which ON and OFF times randomly differ ± 30 minutes of the programmed times, creating a more "lived-in" look. The word "RDM" appears in the display.

MANUAL: turns ON and OFF only when the user presses the ON or OFF button. The display is blank, showing neither RDM or AUTO.

OVERRIDING TIMER SETTINGS

The ON / OFF button overrides the current programmed events. To override the current program (either ON or OFF), press the ON/OFF button.

NOTE: If the timer is not in "Manual" mode, it will obey the next programmed event. This allows the user to manually turn a light on and allow the program to shut the light back off at a preset time.

RESETTING THE TIMER

In case of an operational failure of the timer, insert a thin non-conducting object (like a wood toothpick) into the RESET orifice to clear all settings and restart.

If display screen is blank:

1. Connect timer to junction box.
2. Gently press the reset button until digital display appears.
3. Follow programming instructions.

*Works with CFL bulbs.

*This timer has been tested to work with standard compact fluorescent (CFL) bulbs. However, it will not control a CFL bulb that specifically states

NOTE: Timer installation is optional to towel warmer installation. Towel warmer fixtures DO NOT EXCEED RATED CAPACITY stated in this manual.

Rating:

General: 125 V ac, 60 Hz; 15 A, 1875W
Resistive: 125 V ac, 60 Hz; 15 A, 1875W
Tungsten (incandescent): 8 Amp, 125 VAC 1000 Watts
Ballast (fluorescent): 8 Amp, 125 VAC
Motor: 1/4 H.P., 125 VAC

IMPORTANT - Federal Communications Commission Interference Statement

This equipment has been tested and found to comply with the limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation of the device.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Industry Canada statement:

This Class B digital apparatus complies with Canadian ICES-003.

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Unique identifier: PATIM-01

KAB model No.: TM-029

Responsible Party - U.S. Contact Information

Company Name: Ancona

Address: 2970 rue Lucien L'Allier, QC, Canada

Tel/Internet Contact: 1-800-350-4562