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OBHT211 Vehicle Block Heater Timer

Outdoor Heavy Duty Vehicle Block Heater Timer 24-Hour Daily Cycle User defined ON / OFF times Grounded Plug Single Grounded Outlet

Caution: DO NOT EXCEED CAPACITY

Electrical Ratings: 125 VAC 60Hz 15 A 1800 W Resistive 1000 W Tungsten 1/3 HP

Installation and Programming Instructions:

A. Initial Steps:

- 1. To function properly, the timer must be mounted in a vertical position with the outlet facing down and not touching the ground.
- 2. Plug the timer into a GFI protected electrical outlet. "C" (clock) will flash on the timer's display.

B. Setting the Current Time:

Press "HOUR" button to set the current time.

Please note - the LED display only shows the numbers 1 through 12. The single dot on the right represents the second half of the hour. The second dot (if a single digit, to the left; and if a two digit number then between the two digits) is the PM Indicator.

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11:00 - 11:29 AM will read as "11"
and
11:30 - 11:59 AM will read as "11."
while
11:00 - 11:29 PM will read as "1.1"
11:30 - 11:59 PM will read as "1.1."
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When programming the timer, it will sequence as follows:

AM: 1, 1.1, 2, 2., ... 12, 12. PM: .1, .1.1, .2., .2., ... 1.2, 1.2.

C. Setting the Program (Time ON /Time OFF):

- 1. Press "PROGRAM" button. "P" (program) will be flashing.
- 2. Press "HOUR" button to set the ON time (the clock number sequence will be as lited above).
- 3. Press "PROGRAM" button again. "E" (end time) will be flashing.
- 4. Press "HOUR" button to set the OFF time.
- 5. Press "PROGRAM" button to return to the clock display.

The program repeats itself on a daily 24 hour cycle.

D. Reviewing the Program:

User can review the preset ON / OFF time (the program) after setting the program by pressing "HOUR" button.

If ON / OFF times need to be revised, unplug the timer and connect the power again to reset it according to above steps (See Section C).

F. Overriding the Program:

Outside of the programmed (preset) ON / OFF period, the user can press "PROGRAM" to turn ON / OFF the output. The preset ON / OFF time will override the OFF time. Example: If the preset time on is from 5:30 AM to 8:00 AM, user can press "PROGRAM" to turn on the appliance ON at 5:00 AM. The timer will keep running until the preset OFF time at 8:00 AM.

G. Other Operating Notes:

During the ON period, the "PROGRAM" button will not affect the time setting or the preset program. The display will display "0" and current time of day.

SAFETY WARNING:

Risk of Electric Shock:

Plug directly into a GFCI electrical outlet. Do not use with an extension cord. Unplug the timer from outlet before cleaning Keep children away from timer and outlet.

Risk of Fire:

Do not use to control cooking appliances Do not exceed the recommended electrical ratings.

Suitable for outdoor locations. Not for water immersion or for use where directly exposed to water. When used for controlling pool pump, receptacle must not be less than 3 M (10') from the inside walls of a pool.

Caution:

When used outdoors, plug only into a GFI protected receptacle. Ensure the receptacle is mounted in an approved "weatherproof while in use" type outlet box.

Limited Warranty:

Atron Electro Industries Inc. (Atron) warrants to the original purchaser, that this timer (product) shall be free from defects in material and workmanship for a period of five (5) years from the date of purchase. During the "in-warranty" period, defective product will be repaired or replaced at the sole discretion of Atron. This warranty covers normal domestic usage and does not cover damage which has occurred in shipment or failure which results from alteration, accident, misuse, abuse, or improper maintenance.

Defective product should be returned to the original place of purchase within the retailer's stipulated return/exchange period

If product is found to be defective outside the retailer's return/exchange period, then return product postage/shipping prepaid along with the original purchase receipt to: Customer Service Department

Atron Electro Industries Inc. 429 Alliance Ave Toronto, ON M6N 2J1

Atron will not be liable for incidental or consequential damages. Additional information may be found at www.atron.ca

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Applications:

Ideal for controlling: Vehicle Block Heaters, Outdoor Lighting,

Digital Display

Program Button

Hour Button

Landscape Lighting, Seasonal Lighting, Small Pumps and Fountains

Convenient Tab for Mounting

Second Half of the Hour Indicator (Dot)

Plug-In Lamp or Appliance that is to be controlled by Timer

PM Indicator (Dot)