aube technologies

ELECTRONIC TIMER
MODEL TI060-03 - SINGLE POLE

THE LOAD MUST NOT EXCEED :		
Resistive/ Inductive	15A (1875 watts)	*Lighting, heating mat, etc.*
Motor	1.5HP @ 120VAC	*Pool filter, fan, etc.*

INSTALLATION

LOAD

Lighting, heating mat, etc.

2 AAA battery

Using alcaline battery allows more than a year of functionning.

A battery indicator informs you to replace the battery.
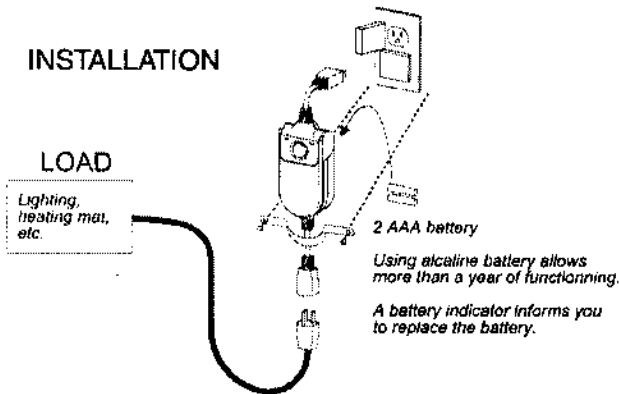
OPERATING MODES

The electronic timer has 4 operating modes.

1. MANUAL

In MANUAL mode, it works as a conventional single pole switch. It turns the load ON and OFF when you press on the ON/OFF button. A pilot light (LED) goes ON when the load is ON. The display shows the actual time.
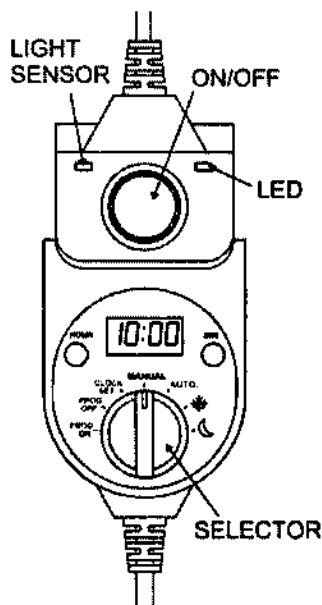
2. AUTOMATIC (AUTO)

The timer turns your load ON automatically at the pre-programmed time PROG ON and turns it OFF at the pre-programmed time PROG OFF. The display shows the actual time.

To override the programming temporarily, press on the ON/OFF button. The state ON or OFF of the load will flash on the display. The override remains in effect until you override it again or until the next pre-programmed time is reached.

LIGHT SENSOR · ON/OFF · LED · SELECTOR

3. AUTOMATIC with temperature sensor (❄)

The timer will execute your programming only if the temperature is below 37.4 ± 3.6 °F (3 ± 2 °C). If the temperature is higher, the snowflake on the display will flash and the load will remain OFF.

4. AUTOMATIC with darkness threshold (☾)

The timer will execute your programming only if the darkness threshold is reached. If it is not reached, the ☾ on the display will flash and the load will remain OFF.

ADJUSTMENT OF THE DARKNESS THRESHOLD

When you have decided darkness has set, turn the selector switch ☾. Press and hold the ON/OFF button for 3 seconds or until the display shows 4 digits (XXXX). Those digits will flash for 4 seconds and then the display will return to show the actual time. From then on, the timer will turn ON the load at the new darkness threshold.

Note : When adjusting the darkness threshold, it is not necessary to plug the timer in an outlet.

SETTING TIME, PROGRAMS ON AND OFF

Turn the selector switch to CLOCK SET to set the time, to PROG ON to set the ON programming time and to PROG OFF to set the OFF programming time. To set those times, use the HOUR and MIN buttons.

Note : You can change the time format from 24 hrs. to 12 hrs. (AM/PM) and back by pressing the ON/OFF switch when the selector switch is set to CLOCK SET, PROG ON or PROG OFF.

CHARACTERISTICS

Model :   TI060-03
Supply :   120 VAC, 50 / 60 Hz
Load :   15 A general use (I, R)
                 1.5 HP @ 120 VAC
Batteries :   2 AAA type
Approval :   CSA / C & US
Operating temperature: 104 to 122 °F (40 to 50 °C)
Temperature sensor : 37.4 ± 3.6 °F (3 ± 2 °C)

AUBE TECHNOLOGIES INC. ONE (1) YEAR LIMITED WARRANTY

If you have any questions concerning the installation or programming of this product, please call our technical assistance at (450) 358-4600 for the Montreal area or 1-800-831-AUBE for outside areas, Monday to Friday between 8:30 AM and 5:00 PM, Eastern time.