AMERICAN aldes
VENTILATION CORPORATION

ELECTRONIC FAN TIMER CONTROL
Model EFTC
PN 29 010

PRODUCT
SPECIFICATIONS
AND
TECHNICAL DATA
07/09

American ALDES' Model EFTC Electronic Timer Control is ideal for controlling a 120 V load, such as a fan, ZRT or light. Used as a ventilation control for a fan or ZRT, it assures sufficient run-time to remove odors and humidity from bathrooms and kitchens, promoting good indoor air quality.

The LED display for easy viewing in darkened rooms indicates ON-OFF status and pre-set time delays of 15, 30, 60, and 120 minutes. The selected delay time remains in memory until it is changed by the user.

The Decora™ styled EFTC fits single or multi-gang wall boxes, and is shipped with both white and ivory overlays. UL listed to US and Canadian standards. Ratings: 120V input, 60 Hz. Output: 1/3 HP, (7.2 A), 500W incandescent. Neutral required. One year manufacturer's limited warranty.
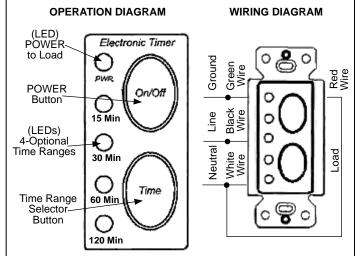
OPERATION INSTRUCTIONS
- The POWER (LED) is always lighted, either red to indicate the device is OFF, or green to indicate the device is ON.
-- Press the top ON/OFF button to energize the device for the selected time delay. The POWER (LED) shall change from red to green. Once the time delay has expired, the device will automatically turn OFF and the POWER (LED) will change back to red.
- To turn the device OFF before the time delay is finished, press the ON/OFF button.
- To change the preset delay time press the bottom TIME button to cycle through the four available time delays. A lighted green (LED) indicates the stored selection.
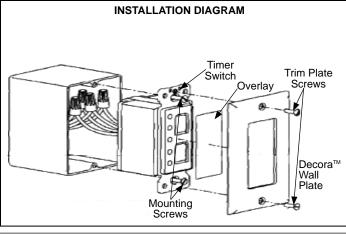
INSTALLATION INSTRUCTIONS
1) TURN POWER OFF at circuit breaker or fuse panel.
2) Remove wall plate and existing switch from the wall box if one is presently installed.
3) Select white or ivory overlay matching decorator style wall plate to be used. Peel protective backing, and apply overlay to front, rectangular recess of time switch. Be sure to align pushbutton and LED locations of overlay to time switch.
4) Referring to Wiring Diagram, connect the wires from the electronic time switch to the wires in the wall box using the wire nuts provided.
5) Carefully place wires and switch into wall box, and secure with two mounting screws provided.
6) Install decorator style wall plate (not included).
7) Turn power ON at circuit breaker or fuse panel.

OPERATION DIAGRAM

WIRING DIAGRAM

(LED) POWER to Load
Electronic Timer
PWR
On/Off
POWER Button
15 Min
(LEDs) 4-Optional Time Ranges
30 Min
Time Range Selector Button
60 Min
Time
120 Min

Ground — Green Wire
Line — Black Wire
Neutral — White Wire
Red Wire
Load

INSTALLATION DIAGRAM

Timer Switch
Overlay
Trim Plate Screws
Decora™ Wall Plate
Mounting Screws