

In-Wall Timer - Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, SPDT, 4 Hour Max, Without Hold, White

Item FD34HW





### PRODUCT DESCRIPTION

The FD Series Decorator Countdown Timers are designed to replace any standard or decorator style wall switch, single- or multigang. These mechanical timers do not require electricity to operate. They automatically limit the ON times for fans, lighting, motors, heaters and other energy consuming loads. \*NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

#### **FEATURES**

- ► 4-Hour timer
- ► SPDT (Single-Pole Double-Throw)
- ► Breaks circuit at end of timing cycle
- No electricity required to operate
- ► Replaces any standard or decorator single- or multi-gang wall switch
- ► Automatically limits ON time for energy consuming loads
- Quick and easy installation
- ► Time-saving up front terminal connection with teeter-type terminals
- ► Incandescent/fluorescent/CFL/LED compatible
- ► No neutral connection is required
- ► Decorator switch plate not included
- ► Operates in temperatures down to -40° C

#### **APPLICATIONS**

- ► Indoor Lighting Control
- Outdoor Lighting Control
- ► Motor Control
- ► Air Movement & Ventilation

# TECHNICAL DATA

| General                        |   |
|--------------------------------|---|
| Model Number                   | FD34HW  |
| Description                    | Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, SPDT, 4 Hour Max, Without Hold, White |
| UPC Code                       | 078275185814  |
| Brand                          | Intermatic  |
| Country of Origin (Intermatic) | TUNISIA   |
| Warranty Period                | 1-Year limited  |
| Application Compatibilities    | Incandescent; Fluorescent; CFL; LED   |
| Harmonized Code                | 9107.00.8000  |

| Control Specifications |                   |
|------------------------|-------------------|
| Operation Mode         | Countdown         |
| Countdown Time         | 4 hrs             |
| Hold Mode Included     | No                |
| Mechanism Type         | Analog/Mechanical |

## **Mechanical Specifications**

Wall Plate Configurations Single-Gang; Multi-Gang



**Dimensions** 

Product Dimensions (H x W x D) in 4.125 x 1.75 x 1.25 in

**Material Specifications** 

Color White

Load Ratings

Resistive Heater 20 A, 2500 W, 125 VAC; 10 A, 2500 W, 250 VAC; 10 A, 2770 W, 277 VAC

Tungsten (Incandescent) Range(s) 7 A, 125 VAC, 50/60 Hz, 875 W

Motor Load Ratings Ranges 1 HP, 125 VAC; 2 HP, 250 VAC

**Electrical Specifications** 

Input Voltage Range(s) 125-277 VAC, 50/60 Hz

Wiring Configurations Single

Switch Type 2-Circuit (1) NO + (1) NC

Neutral Connection Required No

**Environmental Specifications** 

Temperature (operation) 32 - 104  $^{\circ}$ F / 0 - 40  $^{\circ}$ C

Packaging

Shipping Weight (lbs) 0.249

Unit Carton Dimensions (H x W x D) in 4.63 x 2.13 x 2.88 in

Standards and Certifications

CSA Certification cCSAus

Other Certifications and Compatibilities RU

California Proposition 65 DEHP



## **ACCESSORIES**



146MT573 Knob-Wall Switch FD Series - Ivory



146MT574 Knob-Wall Switch FD Series - White



146MT575 Knob-Wall Switch FD Series - Almond



148FD5080 Plate for 4-Hr without HOLD, White (FD34HW, FD4HW)