

In-Wall Timer - Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, SPST, 6 Hour Max, Without Hold, White

Item FD6HW





# **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**

- ► 6-Hour timer
- ► SPST (Single-Pole Single-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

### **APPLICATIONS**

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

## **TECHNICAL DATA**

| General                        |   |
|--------------------------------|---|
| Model Number                   | FD6HW   |
| Description                    | Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, SPST, 6 Hour Max, Without Hold, White |
| UPC Code                       | 078275185692  |
| Brand                          | Intermatic  |
| Country of Origin (Intermatic) | TUNISIA   |
| Warranty Period                | 1-Year limited  |
|                                |   |

| Control Specifications      |                                     |
|-----------------------------|-------------------------------------|
| Operation Mode              | Countdown                           |
| Countdown Time              | 6 hrs                               |
| Hold Mode Included          | No                                  |
| Mechanism Type              | Analog/Mechanical                   |
| Application Compatibilities | Incandescent; Fluorescent; CFL; LED |

| Mechanical Specifications |                         |
|---------------------------|-------------------------|
| Wall Plate Configurations | Single-Gang; Multi-Gang |

# Dimensions

Product Dimensions (H x W x D) in  $4.125 \times 1.75 \times 1.25$  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                              | SPST  |
| Neutral Connection Required              | No  |
|  |   |
| Environmental Specifications             |   |
| Temperature (operation)                  | 40 - 120 °F / 4 - 49 °C   |
|  |   |
| Packaging                                |   |
| Shipping Weight (lbs)                    | 0.299   |
| 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**



146--00045 Knob-Wall Switch FD Series - Ivory



146--00046 Knob-Wall Switch FD Series - White



146--00047 Knob-Wall Switch FD Series - Almond