

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

Item FD46H



PRODUCT DESCRIPTION

The FD Series Decorator Countdown Timers are designed to replace any standard or decorator style wall switch, single- or multi-gang. 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
- ▶ DPST (Double-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 | FD46H |
| Description | Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, DPST, 6 Hour Max, Without Hold, Ivory |
| UPC Code | 078275186040 |
| 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 x 1.75 x 1.25 in |

Material Specifications

| | |
|-------|-------|
| Color | Ivory |
|-------|-------|

Load Ratings

| | |
|--|---|
| Resistive Heater | 20 A, 2500 W, 125 VAC; 10 A, 2500 W, 250 VAC; 10 A, 2770 W, 277 VAC |
| Tungsten Incandescent Load Ratings NO Ranges | 7 A, 125 VAC, 875 W |

Electrical Specifications

| | |
|-----------------------------|-----------------------|
| Input Voltage Range(s) | 125-277 VAC, 50/60 Hz |
| Wiring Configurations | Single |
| Switch Type | DPST |
| Neutral Connection Required | No |
| Hz | 50/60 |

Environmental Specifications

| | |
|-------------------------|-------------------------|
| Temperature (operation) | 32 - 104 °F / 0 - 40 °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

| | |
|--|--------|
| UL Certification | RU |
| CSA Certification | cCSAus |
| Other Certifications and Compatibilities | RU |
| California Proposition 65 | DEHP |

ACCESSORIES



148FD5071
Plate for 6-Hr without HOLD, Ivory
(FD36H, FD46H, FD6H)



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



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



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



146MT416A
Knob-Wall Switch FD Series - Black