

## In-Wall Timer - Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, SPDT, 2 Hour Max, With Hold, Silver

Item FF32HH



### PRODUCT DESCRIPTION

The FF Series Commercial Countdown Timers are designed to replace any standard wall switch and do not require electricity to operate. These energy-efficient switches automatically limit the ON times for fans, lighting, motors, heaters, and other energy consuming loads. A commercial "brushed metal" look plate (plastic construction) meets NEC requirements. \*NOTE: Not for use with sunlamps, saunas, or loads that could cause personal injury if timed incorrectly.

### FEATURES

- ▶ 2-Hour timer with hold
- ▶ SPDT (Single-Pole Double-Throw)
- ▶ Breaks circuit at end of timing cycle
- ▶ No electricity required to operate
- ▶ Replaces any standard or decorator single-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
- ▶ Brushed metal look switch plate meets NEC requirements (plate is included)
- ▶ Incandescent/fluorescent/CFL/LED compatible
- ▶ No neutral connection is required
- ▶ Operates in temperatures down to -40° C

### APPLICATIONS

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

### TECHNICAL DATA

#### General

|                                |  |
|--------------------------------|--|
| Model Number                   | FF32HH   |
| Description                    | Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, SPDT, 2 Hour Max, With Hold, Silver |
| UPC Code                       | 078275184237   |
| 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     | 2 hrs             |
| Hold Mode Included | Yes               |
| 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               | Silver |
| Includes Wall Plate | Yes    |

**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) | 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   |

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## ACCESSORIES



146MT577  
Knob-Wall Switch FF Series - White



146MT579  
Knob-Wall Switch FF Series - Black



148FD5035  
Plate for 2-Hr with HOLD (FF32HH)