

**In-Wall Timer** - Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, SPDT, 6 Hour Max, Without Hold, Silver

Item FF36H



**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**

- ▶ 6-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-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

**APPLICATIONS**

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

**TECHNICAL DATA**

| General                           |                                                                                                         |
|-----------------------------------|---------------------------------------------------------------------------------------------------------|
| Model Number                      | FF36H                                                                                                   |
| Description                       | Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, SPDT, 6 Hour Max, Without Hold, Silver |
| UPC Code                          | 078275184268                                                                                            |
| 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                                    | Silver                                                              |
| Includes Wall Plate                      | Yes                                                                 |
| Finish                                   | Brushed Metal                                                       |
| 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                              | SPDT                                                                |
| Neutral Connection Required              | No                                                                  |
| Hz                                       | 50/60                                                               |
| Environmental Specifications             |                                                                     |
| Temperature (operation)                  | 40 - 120 °F / 4 - 49 °C                                             |
| Packaging                                |                                                                     |
| Shipping Weight (lbs)                    | 0.349                                                               |
| 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 | Green Energy                                                        |
| California Proposition 65                | DEHP                                                                |
| RoHS Certification                       | N/A                                                                 |

**ACCESSORIES**



146MT577  
Knob-Wall Switch FF Series - White



146MT579  
Knob-Wall Switch FF Series - Black



148FD5030  
Plate for 6-Hr without HOLD (FF36H, FF46H, FF6H)