

## In-Wall Timer - Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, DPST, 60 Minute Max, Without Hold, Silver

Item FF460M



### 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

- ▶ 60-Minute timer
- ▶ DPST (Double-Pole Single-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

### APPLICATIONS

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

### TECHNICAL DATA

#### General

Model Number	FF460M
Description	Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, DPST, 60 Minute Max, Without Hold, Silver
UPC Code	078275184367
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	60 min
Hold Mode Included	No
Mechanism Type	Analog/Mechanical

#### Mechanical Specifications

Wall Plate Configurations	Single-Gang; Multi-Gang
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### 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 DPST  
Neutral Connection Required No

### Environmental Specifications

Temperature (operation) 40 - 120 °F / 4 - 49 °C

### Packaging

Shipping Weight (lbs) 0.351  
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  
PDF Standards And Certifications cCSAus; RU  
Epi Certifications cCSAus; RU

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## ACCESSORIES



146MT577  
Knob-Wall Switch FF Series - White



146MT579  
Knob-Wall Switch FF Series - Black



FF60MP  
Plate for 60-Min without HOLD, Silver (FF360M,  
FF460M, FF60MC)