

In-Wall Timer - Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, DPST, 30 Minute Max, Without Hold, Silver

Item FF430M





### **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**

- ► 30-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

### **APPLICATIONS**

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

# TECHNICAL DATA

| General                        |  |
|--------------------------------|--|
| Model Number                   | FF430M   |
| Description                    | Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, DPST, 30 Minute Max, Without Hold, Silver |
| UPC Code                       | 078275184350   |
| Brand                          | Intermatic   |
| Country of Origin (Intermatic) | TUNISIA  |
| Warranty Period                | 1-Year limited   |
|                                |  |
| Control Specifications         |  |
| Operation Mode                 | Countdown  |
| Countdown Time                 | 30 min   |

| Operation Mode              | Countdown                           |
|-----------------------------|-------------------------------------|
| Countdown Time              | 30 min                              |
| 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                   | 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 DPST

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 CSA Certification cCSAus Other Certifications and Compatibilities RU; Green Energy California Proposition 65 DEHP RoHS Certification X



## **ACCESSORIES**



146MT577 Knob-Wall Switch FF Series - White



146MT579 Knob-Wall Switch FF Series - Black



FF30MP
Plate for 30-Min without HOLD, Silver (FF30MC, FF330M, FF430M)