

In-Wall Timer - Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, SPST, 12 Hour Max, With Hold, Silver

Item FF12HHC





#### 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**

- ► 12-Hour timer with hold
- ► SPST (Single-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
- ► Operates in temperatures down to -40° C

#### **APPLICATIONS**

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

### TECHNICAL DATA

General	
Model Number	FF12HHC
Description	Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, SPST, 12 Hour Max, With Hold, Silver
UPC Code	078275005266
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	12 hrs
Hold Mode Included	Yes
Mechanism Type	Analog/Mechanical

### **Mechanical Specifications**

Wall Plate Configurations Single-Gang; Multi-Gang



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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

SPST

Neutral Connection Required

No

### **Environmental Specifications**

Temperature (operation)  $40 - 120 \, ^{\circ}\text{F} / 4 - 49 \, ^{\circ}\text{C}$ 

# Packaging

 Shipping Weight (lbs)
 0.299

 Unit Carton Dimensions (H x W x D) in
 7 x 4 x 2.5 in

# Standards and Certifications

CSA Certification cCSAus

Other Certifications and Compatibilities RU

California Proposition 65 DEHP



### **ACCESSORIES**



146MT577 Knob-Wall Switch FF Series - White



146MT579 Knob-Wall Switch FF Series - Black



148FD5033 Plate for 12-Hr with HOLD (FF12HHC, FF312HH)