



Timer Controls: Mechanical Countdown Timers

FF312H | Spring Wound Countdown Timer - Commercial



FF312H

SPRING WOUND COUNTDOWN TIMER - COMMERCIAL

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.



Features & Applications

Features

- No electricity required to operate

Applications

- Bathroom Fans

- 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
- Spas
- Hot Tubs
- Storage Closets
- Garage Lights

Specifications

Color

Brushed Metal

Countdown Time

12 hr

Hold Mode Included

No

Input Voltages Display

125-277 VAC, 50/60 Hz

Resistive

10 A, 250/277 VAC, 50/60 Hz
20 A, 125 VAC, 50/60 Hz

Incandescent Load Ratings (Multi-Gang)

7 A, 125 VAC, 50/60 Hz

Incandescent Load Ratings (Single-Gang)

7 A, 125 VAC, 50/60 Hz

Motor

1 HP, 125 VAC, 50/60 Hz
2 HP, 250 VAC, 50/60 Hz

Operating Temperature Max (°C)

40

Operating Temperature Max (F)

104

Operating Temperature Min (°C)

0

Operating Temperature Min (F)

32

Product Weight (kg)

0.158

Product Weight (lbs)

Product Height (in)

4.125

Product Height (mm)

104.8

Product Width (in)

1.75

Product Width (mm)

44.5

Product Depth (in)

1.25

Product Depth (mm)

31.8

Warranty

1-year limited

Related Accessories and Parts (3)



146MT577

KNOB-WALL SWITCH FF SERIES - WHITE



146MT579

KNOB-WALL SWITCH FF SERIES - BLACK

148FD5032

**PLATE FOR 12-HR WITHOUT HOLD (FF12HC,
FF312H, FF412H)**