In-Wall Timer - Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, DPST, 12 Hour Max, Without Hold, Silver

Item FF412H

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.
- 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

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

TECHNICAL DATA

General	
Model Number	FF412H
Description	Spring Wound Countdown Timer, Commercial, 125-277 VAC, 50/60 Hz, DPST, 12 Hour Max, Without Hold, Silver
UPC Code	078275184329
Brand	Intermatic
Country of Origin (Intermatic)	TUNISIA
Warranty Period	1-Year limited
TARIC HS Code	9107.00.00

Control Specifications	
Operation Mode	Countdown
Countdown Time	12 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	4.5625 x 2.75 x 2.25 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 (NO) Range(s)	7 A, 125 VAC, 875 W

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)	0.349
Unit Carton Dimensions (H x W x D) in	4.63 x 2.13 x 2.88 in
Product Weight (lbs)	0.29
Product Weight (kg)	0.132

Standards and Certifications	
UL Certification	RU
CSA Certification	cCSAus
Other Certifications and Compatibilities	Green Energy
California Proposition 65	DEHP
RoHS Certification	N/A

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ACCESSORIES

146MT577
Knob-Wall Switch FF Series - White

146MT579
Knob-Wall Switch FF Series - Black

148FD5032
Plate for 12-Hr without HOLD (FF12HC, FF312H, FF412H)