

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

Item FD430M



PRODUCT DESCRIPTION

The FD Series Decorator Countdown Timers are designed to replace any standard or decorator style wall switch, single- or multi-gang. These mechanical timers do not require electricity to operate. They automatically limit the ON times for fans, lighting, motors, heaters and other energy consuming loads. \*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- or multi-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
- ▶ 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                      | FD430M                                                                                                         |
| Description                       | Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, DPST, 30 Minute Max, Without Hold, Ivory |
| UPC Code                          | 078275185999                                                                                                   |
| Brand                             | Intermatic                                                                                                     |
| Country of Origin (Intermatic)    | TUNISIA                                                                                                        |
| Warranty Period                   | 1-Year limited                                                                                                 |
| Control Specifications            |                                                                                                                |
| 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 x 1.75 x 1.25 in                                                                                         |

Material Specifications

|       |       |
|-------|-------|
| Color | Ivory |
|-------|-------|

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)                 | 0.299                 |
| Unit Carton Dimensions (H x W x D) in | 4.63 x 2.13 x 2.88 in |

Standards and Certifications

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

ACCESSORIES



FD30MP  
Plate for 30-Min without HOLD, Ivory (FD30MC, Knob-Wall Switch FD Series - Ivory FD430M)



146--00045



146--00046  
Knob-Wall Switch FD Series - White



146--00047  
Knob-Wall Switch FD Series - Almond



146MT416A  
Knob-Wall Switch FD Series - Black