

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

Item FD30MWC



### 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
- ▶ SPST (Single-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
- ▶ Decorator switch plate not included
- ▶ Operates in temperatures down to -40° C

### APPLICATIONS

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

### TECHNICAL DATA

| General                        |  |
|--------------------------------|--|
| Model Number                   | FD30MWC  |
| Description                    | Spring Wound Countdown Timer, Decorator Style, 125-277 VAC, 50/60 Hz, SPST, 30 Minute Max, Without Hold, White |
| UPC Code                       | 078275005044   |
| Brand                          | Intermatic   |
| Country of Origin (Intermatic) | TUNISIA  |
| Warranty Period                | 1-Year limited   |
| Application Compatibilities    | Incandescent; Fluorescent; CFL; LED  |
| Harmonized Code                | 9107.00.4080   |
| Control Specifications         |  |
| Operation Mode                 | Countdown  |
| Countdown Time                 | 30 min   |
| Hold Mode Included             | No   |
| Mechanism Type                 | Analog/Mechanical  |
| 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 | White |
|-------|-------|

**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 °F / 4 - 49 °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 |
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|                           |      |
|---------------------------|------|
| California Proposition 65 | DEHP |
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## ACCESSORIES



146MT573  
Knob-Wall Switch FD Series - Ivory



146MT574  
Knob-Wall Switch FD Series - White



146MT575  
Knob-Wall Switch FD Series - Almond



FD30MPW  
Plate for 30-Min without HOLD, White  
(FD30MWC, FD430MW)