

## Electromechanical Time Switch - Pre-Programmed 7-Day Water Heater Timer

Item WH2725AT



### PRODUCT DESCRIPTION

The WH2725AT pre-programmed 7-day water heater timer features independent 7-day programming for convenient flexibility when load switching differs.

### FEATURES

- Program can be repeated on a weekly basis
- 240 VAC, 60 Hz
- Lockout feature ensures city code cannot be modified
- To-the-minute programming for accurate load control and reduced energy costs
- Relays with Zero-crossing technology to extend the life of the control
- Automatic Daylight Saving Time (DST) ON/OFF adjustment
- Temporary override for 1-hour operation
- 100-hour supercapacitor eliminates battery dependency

### APPLICATIONS

- Agriculture Feeders
- Greenhouse Misting Control
- Water Heater Control

### TECHNICAL DATA

#### General

|                                |   |
|--------------------------------|---|
| Model Number                   | WH2725AT                                |
| Description                    | Pre-Programmed 7-Day Water Heater Timer |
| UPC Code                       | 078275149991                            |
| Brand                          | Intermatic                              |
| Country of Origin (Intermatic) | MEXICO                                  |
| Warranty Period                | 2-Year limited                          |

#### Control Specifications

|                             |                               |
|-----------------------------|-------------------------------|
| Minimum ON/OFF Times        | 1 min                         |
| Maximum ON/OFF Times        | Indefinite                    |
| Maximum ON/OFF Operations   | 16                            |
| ON/OFF Operations           | 16                            |
| Operation Features          | Daylight Saving Time; Holiday |
| Operation Mode              | 7 day                         |
| Backup Restoration Time     | 30 Minutes                    |
| Backup Type                 | Supercapacitor                |
| Backup Protection Time      | 100 Hour                      |
| Mechanism Type              | Analog/Mechanical             |
| Application Compatibilities | LED                           |

#### Mechanical Specifications

|                |                       |
|----------------|-----------------------|
| Enclosure Type | Outdoor type 3R metal |
|----------------|-----------------------|

#### Dimensions

|                                   |                         |
|-----------------------------------|-------------------------|
| Product Dimensions (H x W x D) in | 10.125 x 6.5 x 3.625 in |
| Wire Size Min                     | #14 AWG                 |
| Wire Size Max                     | #8 AWG                  |

#### Material Specifications

|       |      |
|-------|------|
| Color | Gray |
|-------|------|

#### Load Ratings

|                                  |                      |
|----------------------------------|----------------------|
| Resistive (NO) Range(s)          | 30 A, 240 VAC, 60 Hz |
| Inductive Load Ratings NO Ranges | 30 A, 240 VAC, 60 Hz |

#### Electrical Specifications

|                               |                |
|-------------------------------|----------------|
| Voltage Selection Type        | Auto-Voltage   |
| Wiring Option                 | Terminals      |
| Input Voltage Range(s)        | 240 VAC, 60 Hz |
| Switch Type                   | DPST           |
| Maximum Power Consumption (W) | 5 W            |
| Hz                            | 60             |

#### Packaging

|                                       |                         |
|---------------------------------------|-------------------------|
| Shipping Weight (lbs)                 | 3.3                     |
| Unit Carton Dimensions (H x W x L) in | 10.063 x 3.625 x 6.5 in |

#### Environmental Specifications

|                         |                                      |
|-------------------------|--------------------------------------|
| Temperature (operation) | -40 °F to 104 °F / (-40 °C to 40 °C) |
|-------------------------|--------------------------------------|

#### Standards and Certifications

|  |              |
|--|--------------|
| UL Certification                         | cULus        |
| Other Certifications and Compatibilities | Green Energy |
| California Proposition 65                | Lead         |
| RoHS Certification                       | N/A          |

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## ACCESSORIES



156T3225A

Trippers (2) Sets (ON/OFF) for T7000, WH Series (With ON/OFF Markings)