

## Electronic Timer Control - Astronomic 7-Day 2-Circuit Electronic Control, 120-277 VAC, 2-SPST, Indoor Metal Enclosure, Mexico Sales Only

Item ET8215CMX

**NOM**

### PRODUCT DESCRIPTION

This series offers an easy way to upgrade from a basic mechanical time switch to an electronic time switch. These timers will allow for up-to-the-minute programming, battery backup for power loss, up to 28 events total, and automatic daylight saving time corrections without the need of user interaction. They come in standard 7-day astronomic versions.

### FEATURES

- ▶ Selector switch to determine input voltage between 120-277 VAC
- ▶ Up to 28 events total
- ▶ To-the-minute accuracy
- ▶ Temporary override or permanent manual override
- ▶ Automatic Daylight Saving Time adjustment
- ▶ Astronomic models enable dusk-to-dawn scheduling

### APPLICATIONS

- ▶ Outdoor Lighting Control
- ▶ Timing/Scheduling ON/OFF
- ▶ Machinery & Pump Controls

### TECHNICAL DATA

| General                        |   |
|--------------------------------|---|
| Model Number                   | ET8215CMX   |
| Description                    | Astronomic 7-Day 2-Circuit Electronic Control, 120-277 VAC, 2-SPST, Indoor Metal Enclosure, Mexico Sales Only |
| UPC Code                       | 078275089761  |
| Brand                          | Intermatic  |
| Country of Origin (Intermatic) | CHINA   |
| Warranty Period                | 1-Year limited  |

| Control Specifications                   |                   |
|--|-------------------|
| Minimum ON/OFF Times                     | 1 min             |
| Minimum Pulse Time                       | 3 sec             |
| Maximum Pulse Time                       | 3 sec             |
| Maximum ON/OFF Times                     | Indefinite        |
| Operation Features                       | Astronomic        |
| Operation Mode                           | 7 day             |
| Daylight Savings Adjustment              | Automatic         |
| Backup Type                              | Battery           |
| Battery Type                             | AAA               |
| Battery Service Type                     | Replaceable       |
| Chemical Composition of the Battery Cell | Alkaline          |
| On Events                                | 14                |
| Off Events                               | 14                |
| Total Events                             | 28 (+ Astronomic) |

### Mechanical Specifications

Enclosure Type Indoor type 1 metal

#### Dimensions

|                                   |                          |
|-----------------------------------|--------------------------|
| Product Dimensions (H x W x D) in | 7.875 x 5.125 x 3.437 in |
| Wire Size Min                     | #14 AWG                  |
| Wire Size Max                     | #8 AWG                   |

#### Communication Method

|          |    |
|----------|----|
| Has WiFi | No |
|----------|----|

#### Load Ratings

|  |                                 |
|--|---------------------------------|
| Magnetic Ballast (NO) Range(s)               | 20 A, 120-277 VAC               |
| Resistive (NO) Range(s)                      | 20 A, 28 VDC; 30 A, 120/240 VAC |
| Inductive Load Ratings NO Ranges             | 30 A, 120/240 VAC               |
| Motor Load Ratings Ranges                    | 1 HP, 120 VAC; 2 HP, 240 VAC    |
| Tungsten Incandescent Load Ratings NO Ranges | 5 A, 120-240 VAC                |

#### Electrical Specifications

|                               |                         |
|-------------------------------|-------------------------|
| Voltage Selection Type        | Selector Switch         |
| Wiring Option                 | Terminals               |
| Input Voltage Range(s)        | 120-277 VAC, 50/60 Hz   |
| Number of Circuits            | 2                       |
| Switch Type                   | 2xSPST, 1xDPST or Pulse |
| Maximum Power Consumption (W) | 6 W                     |
| Electronic Series             | ET8000 Series           |
| Hz                            | 50/60                   |

#### Packaging

|                                       |                          |
|---------------------------------------|--------------------------|
| Shipping Weight (lbs)                 | 3.001                    |
| Unit Carton Dimensions (H x W x L) in | 8.001 x 3.251 x 5.251 in |

#### Environmental Specifications

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

#### Standards and Certifications

|  |      |
|--|------|
| Other Certifications and Compatibilities | NOM  |
| California Proposition 65                | None |
| RoHS Certification                       | N/A  |

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## ACCESSORIES



ET-NF  
RC Snubber Noise Filter 24-277 VAC for Electronic Controls