

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

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|--|-------------|
| Minimum ON/OFF Times | 1 min |
| Minimum Pulse Time | 3 sec |
| Maximum Pulse Time | 3 sec |
| Maximum ON/OFF Times | Indefinite |
| Maximum ON/OFF Operations | 28 |
| Setpoint Program Count | 28 |
| ON/OFF Operations | 28 |
| 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 |

Mechanical Specifications

Enclosure Type Indoor type 1 metal

Dimensions

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|-----------------------------------|--------------------------|
| 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

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|----------|----|
| Has WiFi | No |
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Load Ratings

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|-------------------------------|---------------------------------|
| Magnetic Ballast Range(s) | 20 A, 120-277 VAC |
| Tungsten Range(s) | 5 A, 120-240 VAC |
| Resistive Load Ratings Ranges | 20 A, 28 VDC; 30 A, 120/240 VAC |
| Inductive Load Ratings Ranges | 30 A, 120/240 VAC |
| Motor Load Ratings Ranges | 1 HP, 120 VAC; 2 HP, 240 VAC |

Electrical Specifications

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|-------------------------------|-------------------------|
| 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

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|---------------------------------------|--------------------------|
| 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

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

Standards and Certifications

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