

## Electronic Timer Control - Astronomic 7-Day 4-Circuit Electronic Control, 120-277 VAC, 4-SPST, Indoor/Outdoor Metal Enclosure, No LED rating for 1 A 120-277 VAC, Mexico Sales Only

Item ET8415CRMX



### PRODUCT DESCRIPTION

The ET8415CR 4-circuit 7-day Astronomic time switch features independent 7-day programming to provide flexibility for applications where load switching differs each day of the week. This time switch provides to-the-minute programming, 28 ON/28 OFF (56 events) which can be applied to any combination of circuits and days, 100-hour Supercap backup for power loss, and automatic daylight saving time corrections without the need of user interaction. This time switch is housed in a lockable type 3R enclosure to protect from vandalism and unauthorized tampering. They come in standard 7-day astronomic versions.

### APPLICATIONS

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

**NOM**

### TECHNICAL DATA

#### General

Model Number	ET8415CRMX
Description	Astronomic 7-Day 4-Circuit Electronic Control, 120-277 VAC, 4-SPST, Indoor/Outdoor Metal Enclosure, No LED rating for 1 A 120-277 VAC, Mexico Sales Only
UPC Code	078275125544
Brand	Intermatic
Country of Origin (Intermatic)	MEXICO
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	Supercapacitor
Battery Type	AAA
Battery Service Type	Replaceable
On Events	28
Off Events	28
Total Events	56 (+ Astronomic)

#### Mechanical Specifications

Enclosure Type	Indoor/outdoor type 3R metal
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#### 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

#### Communication Method

Has WiFi No

#### Load Ratings

Tungsten Range(s) 5 A, 120-240 VAC

Magnetic Ballast (NO) Range(s) 20 A, 120-277 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

Voltage Selection Type Auto-Voltage

Wiring Option Terminals

Input Voltage Range(s) 120-277 VAC, 50/60 Hz

Number of Circuits 4

Switch Type 4xSPST; 2xDPST

Maximum Power Consumption (W) 7 W

Electronic Series ET8000 Series

Hz 50/60

#### Packaging

Shipping Weight (lbs) 3.762

Unit Carton Dimensions (H x W x L) in 10.12 x 3.5 x 6.5 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