

Electronic Timer Control - Astronomic 7-Day 4-Circuit Electronic Control, 120-277 VAC, 4-SPST, Outdoor Metal Enclosure, 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, Outdoor Metal Enclosure, 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
Maximum ON/OFF Operations	56
Setpoint Program Count	56
ON/OFF Operations	56
Operation Features	Astronomic
Operation Mode	7 day
Daylight Savings Adjustment	Automatic
Backup Type	Supercapacitor
Battery Service Type	Field Serviceable
Mechanical Specifications	
Enclosure Type	Outdoor type 3R plastic
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

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

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

X