

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 Type	AAA
Battery Service Type	Replaceable

Mechanical Specifications

Enclosure Type	Outdoor type 3R plastic
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Dimensions

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

Communication Method

Has WiFi	No
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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)
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Standards and Certifications

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