Electronic Timer Control - Astronomic 7-Day 4-Circuit Electronic Control, 120-277 VAC, 4-SPST, Indoor/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. These are 7-day timers with an astronomic feature.

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, 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

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	
Electronic Ballast LED	4.5 A
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 (NO) Range(s)	1 HP @ 120 VAC; 2 HP @ 240 VAC
Tungsten Incandescent (NO) Range(s)	5 A, 120-240 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

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

ACCESSORIES

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